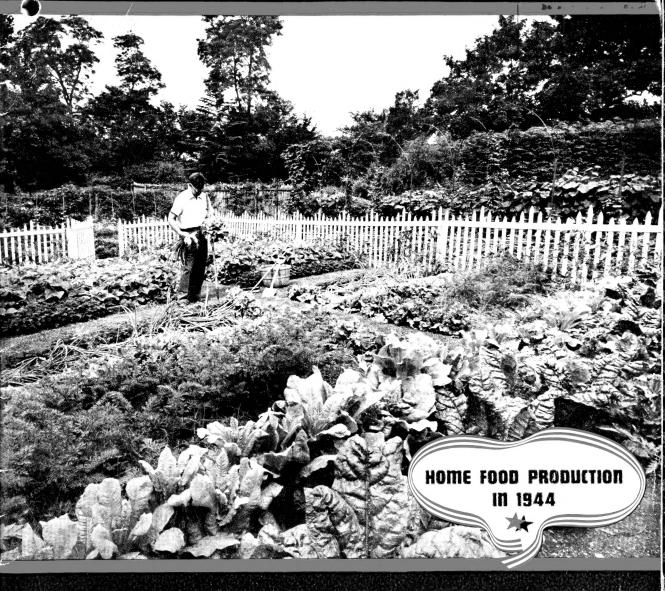
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American Bull Company 1335 WEST RANDOLPH STREET. CHICAGO? ABO 31 WEST 27TH STREET. NEW YORK 1

BULBS . SEEDS . PLANTS . FLORISTS' ACCESSORIES

IMPORTER AND GROWERS

WHOLESALE PRICE LIST

Spring 1944

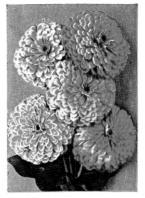
BODGER'S RECENT DEVELOPMENTS



Zinnia California Giant Miss Willmott

Zinnias

The name Bodger has long been associated with the finest in Zinnias. On this page you will find several of their more recent developments. Please see the Zinnia section for complete listings.



Zinnia Super Crown O'Gold Pastel Tints

Grow
ZINNIAS
for
Cut
Flowers

*



Zinnia Fantasy Melody



Zinnia Pumila Sunshine Tints

Offer ZINNIAS in Wood Plant Bands

CALIFORNIA GIANT MISS WILLMOTT

Universally admired because of its large flowers of soft rich pink, Miss Willmott is one of the leading varieties in the California Giant Zinnia class. Long stemmed and free blooming, the three to four foot plants are an addition to any garden while the flowers are particularly fine for cut flower use. Both florists and home gardeners acclaim this beautiful giant sized yet very graceful Zinnia.

Liberal Tr.	Pkt		20c 1/4	07	40c
	65c	Oz	\$1.10	Lb	\$13.50

PUMILA SUNSHINE TINTS

The new Sunshine Tints, in the very popular Pumila or Cut and Come Again type, fills the need for pastels in this intermediate size. Somewhat richer and more full bodied in color than some other pastels available, the Sunshine Tints comprise many luscious autumn tints of bronze, golden yellow, apricot and rich rose. Very free flowering and colorful, the blooms are two and a half to three inches in diameter, rounded in shape, symmetrically formed and carried on stems of good cutting length.

		cutting forigi	
Liberal Tr. Pkt	.25c	1/2 02	
l oz	1 lb		\$7.50

FANTASY MELODY

Gay, shaggy and informal, Fantasy Zinnias have been steadily increasing in popularity. A rich orchid lavender, Melody is most intriguing, particularly in flower arrangements. The medium sized flowers have finely curled and twisted petals, light and dainty in appearance. The two and a half foot plants are very free blooming, start flowering early and give a wealth of blooms throughout the summer months.

Liberal Tr. Pkt	25c	1/4 oz	60c
Oz	\$2.00	1/4 lb	\$5.00

SUPER CROWN O'GOLD PASTEL TINTS

The finest large flowered Zinnia introduction since the original Dahlia Flowered, the Pastel Tints mixture in our Super Crown O'Gold type is one of our very best sellers among Zinnias. The flowers are large and showy, five to five and a half inches in diameter. Strictly a pastel mixture, it contains a wide range of pastel shades including soft yellow, old gold, light pink, apricot pink, various shades of salmon, peach and buff, lively cerise salmon as well as pure white and cream.

Liberal Tr. Pkt	.25c	1/4 oz40c	1/2 oz	75c
02\$1.25	1/4 lb.	\$4.00	Lb	\$14.50

SEE ZINNIA SECTION FOR COMPLETE LISTINGS

A

X

HOME FOOD PRODUCTION

★No undertaking on the home-front in 1943 was more successful than the Victory Garden program, with the exception of the sale of

Twenty million war-time gardens produced an astounding eight million tons of food. How much is that? Enough to fill an estimated War Bonds.

The florists can well be proud of the three hundred million vegetable plants they produced-not to mention the thousands of timely 400,000 freight cars.

cultural tips and the many lifts—all toward greater food production.

The job, however, has just been begun; for in 1944 there must be twenty-two million Victory Gardens. A challenge to all who grow

The florist—an expert plantsman in any community—must not only produce more vegetable plants but must help the amateur-his cusplants for the home gardener.

Yes, the home gardener will need the florist even more in 1944. tomer-grow more and more food.

Come war—come peace, give your support in every way to the Vic-

tory Garden effort.

Muller

PRESIDENT

A

K

★ Please turn to pages 43 to 46 for full listings of the finest in vegetable varieties

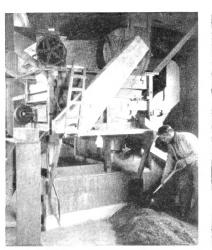
THE STORY behind A.B.C. Seed Production . . .

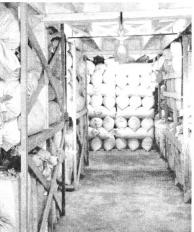


 Light wooden rollers drawn by a team are passed over the harvested seed pods to separate the seed and force them onto an underlying canvas.



Suspended sieve trays separate the coarse material from the seed and fine chaff allowing the seed to fall on clean canvas.





A SEED IS such an infinitesimal piece of life it hardly seems possible that it could be backed by much of a story. But from plant breeder to seed bin courses a series of events equal in interest and novelty to those occurring in any production line. Seed harvesting itself is an example.

Nearly every seed has its peculiar harvesting problem which must be overcome to insure its arrival at your greenhouse in an acceptable condition. On the one hand you have phlox, which promiscuously throws seed from its pods, so that paper or canvas must be placed on the ground to catch the seed. On the other hand you have stocks or sweet peas, which are more inclined to retain their seeds.

In the case of the latter, the pods must be broken either by passing through an adapted alfalfa cutting machine or through use of large but light wooden rollers drawn by horses, as in (1).

The bulkier chaff is next removed by the movable tray in (2). Cleaning finer seed such as petunia and begonia is a very tedious task, requiring the use of specially designed trays.

Your seed still is not "presentable" and must go through further processing as is shown in (3), a seed cleaning mill. The seed, nicely cleaned, is now ready for shipment—but first a sample is taken for germination test and for flower trial to be certain that it conforms with the requirements of A. B. C. "Supreme Quality."

A number of months may pass before you will need your seeds. Hence, each bag must be carefully labelled and

stored as in (4). Our modern, brick and concrete warehouse and office building in Chicago is ideal for seed storage. A year-round cool atmosphere surpasses any attempt to date of artificial air conditioning and assures the best possible germination of A. B. C. carefully harvested seed at time of shipment.



- **3.** Seed cleaning mill further refines the seed preparing it, nicely cleaned, for shipment.
- **4.** Proper storage is essential for maintenance of seed germination. Year-round cool atmosphere of A.B.C. storage rooms is ideal.

A.B.C. Wholesale Price List



Giant Petunia "Glamour"

SPRING \star 1944 \star EDITION

ANNUALS FOR THE GREENHOUSE AND FOR OUTDOOR CULTURE

Entering our 28th year of supplying flower seeds to American Florists we again confirm our wholehearted desire to provide our customers with seed of "Supreme Quality" at as reasonable a price as is in keeping with this quality. Wartime restrictions have eliminated some items; however, in general, you will find those listed the most profitable to grow.



Alyssum
"Carpet of Snow"

ABUTILON (Flowering Maple)	ALYSSUM Tr. Pkt. Oz.
Choicest mixed. Tr. Pkt	Carpet of Snow (Procumbens Snow Cloth.) Spreading 2 to 3 inches
ACROCLINIUM (Everlasting) Sensation Giants Double. Rose to light pink shades. One of the finest	A. B. C. Special "Little Gem." White, 4 to 6 inches
strains with larger flowers and longer stems. Excellent cut flower. Tr. Pkt	Lilac Queen. Pale lilac flowers, color deepens as weather becomes cool. 9 in
AGERATUM	Little Dorrit. White. (A. B. C. special strain.) Forms perfect bush about 4 inches high
Fairy Pink. A dwarf, compact Ageratum of delightful soft salmon rose-pink color.	Maritimum (Sweet Alyssum). White. Used for cut flowers. 10 in
Tr. Pkt	Violet Queen. Dwarf compact habit, free flowering with sweet scented flowers. Rich violet color. (1/4 lb., \$4.65) .25 1.3
Blue Perfection. Dark blue bedder. 8 in\$0.15 \$1.25	AREAD ARTERIAC
Blue Bedder (New). Flowers lavender-blue, borne on uniformly compact plants. 4 in	AMARANTHUS
	Molten Fire. Brilliant poinsettia-like tips. 4 ft. (1/4 oz., 40c) \$0.15 \$1.1
Blue Ball Improved. An improved Blue Perfection. 6 in.	Salicifolius (Fountain Plant). Green with bronze, tops blood red. 3 ft
Blue Cap. Dwarf, compact, flowers larger than "Little Blue Star" and deeper in color(1/4 oz., 80c) .25 3.00	AMARYLLIS
Little Blue Star. Miniature bushes, flowers light blue with red center. 4 in	Diener's Mammoth Hybrids. Growers should find much of interest i
Midget Blue (New). Very low (3 to 4 inches) compact plants covered with small true azure blue flowers.	Amaryllis culture from seed and we believe a most favorable surpris from the above named strain is in store for the producer when flower ing period arrives. (Seed supplied in Diener's original packets.)
Tr. Pkt	20 seeds
ALOE VARIEGATA	ANICHHICA
Tiger Aloe. A quick-growing succulent, with beautifully variegated	ANCHUSA
leaves. (Greenhouse plant.) 100 seeds\$2.00	Capensis Blue Bird. Indigo blue. 2 ft. Tr. Pkt15c Oz65

MATERIALS FOR DISEASE CONTROL IN SEED BED AND PROPAGATING BENCH FORMALDEHYDE DUST "FORMACIDE" SEMESAN

For the control of damping off of seedlings. Also α disinfectant against soil diseases.

Be sure to include postage when ordering only the 1-lb. or 5-lb. packages.



SEMESAN reduces seed rotting and damping-off, is highly effective against many seed-borne diseases, and even prevents contamination of the soil by certain seed-borne diseases. One ounce treats 15 to 30 pounds of seeds at a cost of $\frac{1}{2}$ cent to 1 cent a pound of seed.

No. I-375	2-oz.	cansEach	40c
No. I-376-	1-lb.	cansEach	2.50
No. I-377	5-lb.	cansEach	11.40
No. I-378	25-lb.	cansEach	52.50

Snaharagen Seed FOR GREENHOUSE FORCING PRODUCED BY SPECIALISTS

A Leading Snapdragon Improvement BEZDEK'S IMPROVED WHITE WONDER

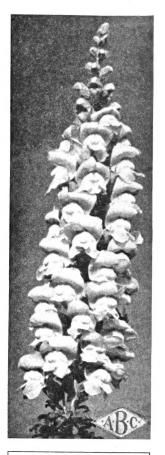
A selection out of the original White Wonder, the new improved strain produces a longer and better stem. The flowers are nicely spaced and retain pure white color of original. In the originator's Chicago greenhouses, a July 1st sowing will mature to give the first cut flowers by Christmas, coming into full production in January. Growers who have done well with the original strain will grow a better white Snapdragon with Bezdek's Improved White Wonder. In originator's packets: Tr. Pkt..................\$1.50 3 Tr. Pkts......\$4.00

VARIETIES ESPECIALLY RECOMMENDED

	D1 . 0 !	m nu	m n	
	Pkt. 3	Fr. Pkts		kt. 3 Tr. Pl
AFTERGLOW. Beautiful deep golden			MARYLAND PINK (Winkler). Pleasing	
bronze; has habit of Rose Queen\$	1.00	\$2.50	light pastel pink. Good growth and	
AMERICA. Brilliant rose-pink with			large flowers. Early\$2.	.00 \$5.0
orange lip, blending into pure lemon,			MISS WOOSTER (Medium late). Light	
	1.50	4.00	golden bronze; individual in own	
BETTER TIMES (Windmiller). Bright			color 1.	.00 2.5
rose-pink, early bloomer(Sold out)			NEW CINCINNATI. An excellent light	
CAROL JEAN (DORNACHER). A good				.00 2.5
clean grower that ships well. A little			PEGGY SCHUMANN. Medium deep	
lighter yellow than Ethel	2.00	5.00	pink, early winter bloomer 2.	.00 5.0
CEYLON COURT, DARK. Fine winter				.00 5.0
flowering deep yellow	1.00	2.50	ROCKWOOD'S EARLY WHITE. A clear	
CHEVIOT MAID (Re-Selected). Fine			white except for a slight suffusion	
deep rose-pink	1.00	2.50	of yellow 2.	.00 5.0
CHRISTMAS CHEER. Good spike and			ROSE QUEEN. A real deep rose; very	
free bloomer. Light rose-pink	2.00	5.00	fine for forcing	.00 2.5
COATE'S YELLOW PERFECTION.			SALMON GOLD 2.	.00
Strong growing deep yellow		2.50	SCHAFFROTH'S PINK (Non-shattering).	
ETHEL. Golden yellow, early		4.00	Bright rose-pink 2.	.00 5.0
GILBERT'S BRONZE BEAUTY	1.50	4.00		
GILBERT'S PINK SUPREME (Medium			ST. LOUIS PINK. An exceptional light	
Early). Dark rose without yellow throat	1.50	4.00	pink. Fine long spikes and good	ro 40
GLORIOUS. Attractive reddish copper,			producer. (Originator's packets) 1.	.50 4.0
yellow lip, spikes closely set	1.00	2.50	VELVET BEAUTY. Rich American	
HODALY'S IDEAL IMPROVED (New).			Beauty crimson	00 2.5
A distinct improvement over the			WHITE WONDER IMPROVED (Bez-	
original strain in that it has more of			dek's). See above 1.	50 4.0
the darker shades and is earlier			WINDMILLER'S APPLEBLOSSOM (Me-	
flowering, coming into production in			dium Early). Pleasing shade of light	
January	1.50	4.00	pink. (Best in February)1.	00 2.5
KLONDIKE SUPREME (Rather Late).			WINDMILLER'S LILAC. Excellent or-	
Large florets, color excellent deep			chid, early 1.	50 4.0
yellow	1.00	2.50	YELLOW DELIGHT. Deep clear yel-	00 4.0
KOESTER'S WHITE. Fine white	1.50	4.00	low. Mid-winter bloomer 2.	00
LAVENDER ROSE. Good lavender with			YELLOW WONDER IMPROVED (Bez-	00
a rose blend	2.00	5.00		
MARIE LOUISE. Wonderful sea shell			dek's). Deep yellow; very early and	FO 40
pink; fine producer, stems have			good producer 1.	
good length and florets are closely			NOTE: Protect your interests by insisting on WHITE AND YELLOW WONDER being su	improve
set	2.00	5.00	Rezdek's original packets	rbbued 1

STANDARD VARIETIES

S FOI	R GREENHOUSE CULTURE
Pkt.	Tr. Pkt.
1.00	MAIDEN'S BLUSH. Pink suffusion over white.\$1.50
1.50	MARION WHITE. White
1.50	NEW DEAL. Early golden-bronze 1.00
1.00	RADIANCE (Improved). Pink colored flowers 1.00
	SCHAFFROTH'S WHITE 2.00
1.00	SCHROCK'S ORCHID. True color 1.00
	SCHUMANN'S LAVENDER. Spring flowering 2.00
1.00	SCHUMANN'S YELLOW 2.00
1.00	SNOW WHITE. (Exceptional white for late.) 1.00
5.00	TALISMAN. Flowers are double and semi-
	double; color ranges bronze and golden
1.00	shades 2.00
	TERRY'S SURPRISE IMPROVED. Bronze,
1 50	orange, and pink shades 1.00
1.50	VELVET SUPREME. Rich velvety crimson 1.00
	WESTOVER EARLY WHITE 2.00
2.00	WESTOVER FRINGED WHITE. Pure white,
1.50	for spring 1.00
	WHITE PROSPERITY. Clear white 1.50
1.00	MIXED. Assorted colors



TAKE ADVANTAGE OF THESE DISCOUNTS

Where price is: \$1.00 per pkt., we supply any 3 for \$2.50; any 5 for \$3.50; any 7 for \$4.55. \$1.50 pkts., we supply any 3 for \$4.00; any 5 for \$6.50. \$2.00 pkts., we supply any 3 for \$5.00; any 5 for \$7.50. 1/2 Trade Pkts. of any variety priced at \$1.00 are supplied at 60c. 1/2 Trade Pkts. of any variety priced at \$1.50, supplied at \$1.00 No ½ Tr. Pkts. on \$2.00 varieties

BALL EARLY PINK.....\$ BALL LAVENDER BERTHA BAUR. Good lavender..... CAPTOR. Pure white.....

CELESTIAL. Light yellow, large flower, long

CHEVIOT SUPREME ROSE-PINK (Windmiller's). True Cheviot Maid.....

CHRISTMAS RED.....

CRIMSON QUEEN \$2.00 DAYBREAK. Strong pink, very much like

Briarcliff rose color.....

throat—early

lighter throat. Strong producer and free flowering in midwinter....

JERSEY MAID. True medium pink color with

LA FRANCE. Soft pink..... LUCKY STRIKE. White. For spring......

HODALY'S IDEAL. Beautiful blend of carminerose, orange, tipped lemon yellow, white

stem

Snaparagens for the home garden



Antirrhinum "Nanum Grandiflorum" "Wildfire"

Standard Outdoor Varieties
Rust-Resistant
AAXIMUM (23/4 feet) Alaska. White. Campfire. Luminous scarlet. Copper Queen. A real true copper color. The best in this class. Copper Shades. Copper-orange to old gold. Crimson. Fiery crimson. Daffodil. Yellow. Loveliness. Soft rose-pink. Pink Sensation. Pure pink. ALL THE ABOVE PRICED AT— Tr. Pkt 25c 1/4 oz
AAJUS GRANDIFLORUM (2½ feet) Autumn Glow. Shades old rose suffused amber.
Brilliant Rose. True rose pink. Buttercup. Canary yellow, shading creamy yellow. Daintiness. Rose-pink, white tube.
Harmony. Terra-cotta and yellow shaded rose. Opal Queen. Delicate pink. Pinkie. Clear pink.
Reveille (New). Deep luminous yellow, upper lip lighter yellow. Tr. Pkt
Torchlight. Garnet suffused orange, bright yellow lip. Wallflower Red. Pure wallflower red. Yellow Jacket. Deep yellow. Majus Grandiflorium Special Mixed.
University of California DeLuxe Mixture (Majus Grandiflorum). An excellent blend of colors. Resistant. Excellent for cut flowers.
ALL THE ABOVE (Except Reveille) PRICED AT— Tr. Pkt 25c 1/4 oz 75c 0z

SUPER MAJESTIC (16 to 20 inches)	
Autumn Glow. Old rose suffused amber, golden lip.	
Dainty. Soft rose. Harmony. Terra cotta and yellow shaded rose.	
Orange Shades. Deep to light orange.	
Red Rocket. Bright red. Rose Sensation. Rose-pink.	
Shell Pink.	
Silver Pink, Super Majestic Mixed.	
ALL THE ABOVE PRICED AT—	
Tr. Pkt	
NANUM GRANDIFLORUM (1½ feet)	
Amber and Gold. Terracotta color. Tr. Pkt	,
Antique Gold. Shades old gold, copper, fawn and orange. Appleblossom. Rose pink, white tube.	
Bumble Bee. Crimson.	
Carmine Rose. Bright carmine rose. Du Barry. Flaming salmon rose, gold shadings.	
Tr. Pkt35c 1/8 oz\$1.10 1/4 oz\$2.15	,
Glowing Sunset. Rosy scarlet. Gypsy Girl. Beautiful color blend of rich carmine and golden yellow	
and a white tube.	
Indian Girl. Beautiful old gold. Old Gold Shades. Old gold and apricot.	
Orange Shades. Deep to light orange.	
Red Boy. Rich deep red. Red Rock. Shaded scarlet, orange, crimson.	
Ruby. Bright velvety carmine crimson. Tr. Pkt35c ½ oz	
Salmon Rose. Ir. Pkt	
Tangerine. Bronzy orange. Wildfire. Bright orange-scarlet.	
Nanum Grandiflorum Mixed.	
ALL THE ABOVE PRICED AT (except as otherwise shown)— Tr. Pkt	
MALMAISON TYPE	
For out-door cut flowers and general garden culture. The following "Malmaison Type" Snapdragons are highly recommended for cut	
flowers and garden show as well. Guinea Gold. An ensemble of orange, gold and terra cotta.	
Royal Cerise. Beautiful cerise color. Royal Rose. There is apparent in every flower that quality of tone and	
velvet sheen that reminds one of the texture of the rose.	
Silvery Pink. An exceptionally attractive color. St. George. A new shade of orange-cerise. Most outstanding.	
PRICE—Each of above exceptional varieties—	
Tr. Pkt	
TOM THUMB VARIETIES	
Very dwarf, 6 inches, for pots and bedding. Not resistant.	
Mixed. Tr. Pkt	
ARCTOTIS (African Daisy)	
Grandis. Excellent for cutting. Daisy-like flowers on long stems, upper	
surface pure white, reverse side of petals lilac-blue.	
Tr. Pkt	
early.) Tr. Pkt35c 1/4 oz85c Oz\$3.25	
A CDA DA CLIC	
ASPARAGUS PLUMOSUS NANUS (Greenhouse Grown)	
One of our Londing Good Specialities	
100 seeds40c 250 seeds75c 1,000\$2.25	
5,000 seeds	
SPRENGERI 100 seeds	
100 seeds	
write for prices on larger lots. New Crop Seed ready in February.	



A. B. C. Asters for the Florist

Select Varieties for The Commercial Grower

From a thorough survey among growers, commission houses, and retail florists, we recommend immediately below the varieties of Asters most generally preferred, especially for cloth-house culture. All of these are BODGER'S RE-SISTANT STRAINS. Fresh seed, no carry-over, secured direct from the grower for you.

AURORA GOLDEN SHEAF

Splendid free flowering aster, with large, full flowers, quilled centers and outer band of broad petals. A yellow self, fine for cutting. Flowers late August.

BRANCHING AZURE BLUE

Tall, robust branching plants with large flowers of fine double form. Flowering early in September, we are confident you will be well pleased with this select strain.

Tr. Pkt....30c 1/4 oz....60c 1 oz....\$1.85

BRANCHING A.B.C. WHITE

Plant this variety to succeed Royal White in flowering. Similar to the above in habit, it produces large, full-petalled flowers in early September.

Tr. Pkt....30c 1/4 oz....60c 1 oz....\$1.85

EARLY GIANT LIGHT BLUE

While not quite as long-stemmed as later flowering varieties, it produces large flowers about same time as the Royals. An exceptionally good variety for the florist

Tr. Pkt....35c 1/4 oz....80c 1 oz....\$2.65

EARLY GIANT PEACHBLOSSOM

The four to five inch flowers of this variety are full petalled. Opening a white color, it flushes to a beautiful lavender-pink.

Tr. Pkt....35c 1/4 oz....80c 1 oz....\$2.65

EARLY GIANT ROSE MARIE

Also typical in its habit along with other Early Giant varieties, the commercial grower will like the strong, heavy stems of Rose Marie, supporting rich rose flowers.

Tr. Pkt....35c 1/4 oz....80c 1 oz....\$2.65

HEART OF FRANCE

The rich, dark red color is the distinctive feature of this variety. Medium-sized flowers are produced in early to mid-September.

Tr. Pkt....30c 1/4 oz....65c 1 oz....\$2.00

ROYAL AZURE BLUE

The Royals are the earliest good commercial varieties available, coming into flower the first part of September. One of the colors heaviest in demand.

Tr. Pkt....30c 1/4 oz....60c 1 oz....\$1.85

ROYAL DEEP ROSE

The florist interested in a good deep rose will like this variety. Like other Royals, the flowers are large and pleasingly incurved.

Tr. Pkt....30c 1/4 oz....60c 1 oz....\$1.85

ROYAL PURPLE

A rich, deep purple this is in heavy demand for cut flower purposes. Comes into production very early in September.

Tr. Pkt....30c 1/4 oz....60c 1 oz....\$1.85

ROYAL SHELL PINK

A most pleasing color as the name implies. The most popular aster in its particular shade.

Tr. Pkt....30c 1/4 oz....60c 1 oz....\$1.85

ROYAL WHITE

Plant Royal White to precede Branching ABC White for a good supply of cut flowers over the more profitable part of the shipping season. Large, double flowers on stiff stems.

Tr. Pkt....30c 1/4 oz....60c 1 oz....\$1.85

Other Resistant Varieties of Bodger's Asters

OLICEN OF THE MADVET			DDIA (OVIGE HINDER IN
QUEEN OF THE MARKET	unli a m t	Anton of	PRINCESS TYPE (New)
	nnest. 1/4 oz. 80.60	Oz. \$1.85	Princess Anne. Peach blossom shade, opening delicate pink and turning rose-pink.
Dark Blue .30 Flesh Pink .30 Rose .30	.60 .60 .60	1.85 1.85 1.85	Princess Bonnie. A very beautiful soft salmon-rose shade with the center rich gold while opening. We predict a great future for Princess Bonnie as a commercial cutting variety.
Scarlet	.60 .60	1.85 1.85 1.85	Princess Marsha. A strong vibrant cinnabar scarlet, boldly contrasted with the rich gold center of the young flower.
Mixed Colors, Choice formaid	.00	1.00	Prices on above three varieties:
ROYALS			Tr. Pkt35c 1/4 oz75c Oz\$2.50
	ſ1 a. A		
Blooms mid-August, directly following the Queen of the M Tr. Pkt.	larket. 1/4 oz.	Oz.	AMERICAN COMET TYPE
	\$0.60	\$1.85 1.85	Following are desirable Wilt-Resistant Asters of this type.
Deep Rose	.60 .60	1.85	Crego and Comet Types Mixed.
Salmon Rose .30 Shell Pink .30	.60	1.85 1.85	Ostrich Feather Peach Blossom. An attractive, fairly deep rose-pink. Excellent for market.
White	.60	1.85 1.85	Prices on all Resistant Strain Asters listed above—
			Tr. Pkt30c 1/4 oz60c Oz\$1.85
AMERICAN BRANCHING			
	½ oz.	Oz.	SINGLE CHINENSIS
A. B. C. White. Blooms about September 10th\$0.30 Azure Blue. Clear mid-blue	\$0.60 .60	\$1.85 1.85	Carmine Rose\$0.25
Coppery Rose	.60	1.85	Dark Blue
Crimson	.60 .60	1.85 1.85	Flesh Pink
Light Rose	.60	1.85	Lavender or Light Blue
Peach Blossom	.60 .60	1.85 1.85	White
Mixed Colors, Choice formula	.60	1.85	Mixed Colors
DADIN AMEDICAN DELICENT.			
EARLY AMERICAN BEAUTY			EARLY GIANTS
	1/4 oz. \$0.60	○z. \$1.85	Tr. Pkt. 1/4 oz. Oz.
Black Prince. Deep marine violet30	.60	1.85	Light Blue\$0.35 \$0.80 \$2.65
Crimson .30 Deep Rose .30	.60 .60	1.85 1.85	Peach Blossom. Opens white Turns lavender- pink
Purple	.60	1.85	Rose Marie. Rich rose
September Beauty. Delicate shell pink	.60 .60	1.85 1.85	
White	.60	1.85	KING TYPE
Mixed Colors, Choice formula	.60	1.85	Mixed Colors. Flowers in August, large and full-petalled.
CREGO To Diet 1	. ,		Tr. Pkt 25c ¼ oz 75c
Azure Blue. Attractive light blue, medium size,	/4 OZ.	Oz.	
excellent color\$0.30	\$0.60	\$1.85	BALL VARIETIES (Branching Type)
Blue Flame. A rich fairly deep blue	.60	1.85	Tr. Pkt. ¼ oz. Oz.
this with Rose-Pink	.60	1.85	Ball White Late. Blooms early to mid-September \$0.35 \$0.60 \$1.85
Orchid (Cattleya). This is a very rich subdued rosy lavender	.60	1.85	Ball White Early. Blooms late August to early September .35 .60 1.85
Phlox pink color	.60	1.85	Ball Deep Purple Early. Outstanding color. Blooms late August to early September
Shell Pink. Very fine bright shade	.60 .60	1.85 1.85	Ball Deep Rose Early. Attractive bright rose.
Crego and Comet Types Mixed	.60	1.85	Blooms about mid-August

GIVE ASTERS ADDITIONAL LIGHT FOR EARLIER FLOWERING

As much as three to four weeks may be gained in the time of flowering of Asters through the use of additional light in the seedling stage—supplied from the time they are flatted, up until they are planted.

An ordinary 25-watt bulb will do. Suspend this two feet above the flats and turn on for four hours each evening, starting say at 6:00 p. m. The usual planting date for the cloth house falls in the first two weeks in May.



New Wilt-Resistant Aster "Princess Bonnie"
Please see preceding page

SUPER GIANTS

El Monte. Deep glowing crimson, composed of abundant quantities of daintily interlaced plume-like petals; extremely large and fluffy, borne on heavy non-lateral, basal branched stems. Very early blooming, coming in before the California Giant varieties, and remaining in flower over a long period.

Tr. Pkt.........35c ¼ oz.......80c Oz.......\$2.65

Los Angeles. (Award of Merit, All-America Selections.) The flowers are fully double, 6 to 8 inches across, graceful and delicately interlaced. The long, stiff stems are basal branching and strictly non-lateral, bearing the large flowers smartly upright.

Tr. Pkt.........35c 1/4 oz........80c Oz.........\$2.65

ASTERS Bodger's Famous "Regular" Strains

In soil that is clean, and rot is not to be considered, our "Regular" Strains of California Asters, listed below, will be found generally satisfactory. However, if in doubt, plant "Bodger's Wilt-Resistant" Strains.

IMPROVED GIANTS OF CALIFORNIA.

(Curled and Interlaced)

(Also known on the Chicago Cut Flower Market as "Chicago Giant Beauty.")

This new Aster is somewhat of the Crego and Beauty type, but is practically non-lateral, producing flowers of immense size without disbudding and of wonderful substance on strong, stiff stems 20 to 24 inches long. Flower mid-season to frost.

	Tr. Pkt.	1/4 oz.	Oz.
Deep Rose	.\$0.35	\$0.80	\$2.35
Light Blue	35	.80	2.35
Peach Blossom	35	.80	2.35
Purple	35	.80	2.35
White	35	.80	2.35
Mixture	35	.80	2.35

CALIFORNIA GIANT SUNSHINE

Alpenglow. Guard petals, Rosolane purple; quilled petals, pale rose-purple center, Premuline yellow.

Blue Moon. The guard petals are beautiful light blue color. The quilled petals are several shades lighter, while the center is an amber yellow. Moonbeam. The blooms of this Aster are snow white, with α small center of soft orange.

Rainbow. A bright rose-pink Aster of a true California Giant habit. Stratosphere. A rich dark blue. The guard petals are pansy violet and the quilled petals are lavender, with the center a charming shade of orange.

Price, each of above:

MISCELLANEOUS

Dan't depend upon future delivery!

Each day new priorities are affecting the manufacture and shipping of material of this kind. We strongly suggest, therefore, that you place your order with us now for your shading cloth requirements even if you do not need the goods at this time.

While we cannot guarantee delivery on all quantities desired nor fulfill all immediate requests, you will, by placing your order now, enable us to plan sufficiently for the future so that we can avoid disappointment as much as possible.

ORDER YOUR REQUIREMENTS NOW OF

CLOTH for CLOTH HOUSES

AMOUNT OF STORM KING CLOTH REQUIRED TO COVER DIFFERENT SIZE STANDARD HOUSES

A little more cloth than the actual measurements of the frame, as additional material is needed for rolling around the wires and for slight variations in fitting the cloth to the frame when sewing.

STORM KING CLOTH—No. L-264: Size of Houses	Required	Required		Total Cost of Cloth
33' x 33'	133	96	229	\$25.20
33' x 66'	260	140	400	44.10
33' x 99'		184	578	60.35
33' x 132'		232	743	78.00
66' x 66'		184	715	74.60
66' x 99'	792	232	1024	104.80
66' x 132'	1034	276	1310	134.10
TAT - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	100	1 E O D E		

Weight of cloth approximately 13 lbs. per 100 sq yds. F. O. B. Factory. Prices on larger sizes quoted promptly.

NON STANDARD SIZE HOUSE CLOTH PRICES

BACHELOR BUTTONS (See Centaurea Cyanus) BALLOON VINE

BALSAM (Lady Slipper) CAMELIA-FLOWERED

One of the showiest flowers, our strains have been selected especially for their doubleness and wide range of colors. The bush balsam produce their flowers above the foliage, making them especially attractive. Also fine as a spring pot plant.

A tender annual, Balsam are started under glass for the earliest plants. Seed germinates readily and plants are of easy culture. Do not overcrowd for best development.

Finest Mixed. Tr. Pkt...... 15c 1/4 oz...... 30c Oz..... 90c

BUSH FLOWERING

Finest Mixed. Tr. Pkt...... 25c 1/4 oz..... 75c Oz.... \$2.60

BALSAM PEAR

Curious climbers. Tr. Pkt................. 10c Oz....... 50c

BEGONIAS Fibrous Rooted

PRICES ON ALL FIBROUS ROOTED BEGONIAS

Due to extremely short crops on all Begonia seeds we are forced to pro-rate what is available by discontinuing bulk listings.

On any one variety **or combination of varieties,** we can supply no more than a TRADE PACKET of each priced as follows:

GRACILIS

Adeline. Dwarf habit of growth. Flowers a bright pink; pleasing in appearance against the green foliage. Replaces Pink Pearl not available.

Carmen. Bright pink flowers with richly contrasting bronze foliage.

Indian Maid. Has the same deep bronze foliage of Carmen with bright deep scarlet flowers producing a highly attractive combination.

Luminosa. Deep scarlet with reddish brown foliage.

Luminosa Compacta. From the middle of July onwards the small dark brown foliage is hidden by the mass of medium sized bright scarlet blossoms. This new variety, coming true from seed, is very useful for beds, borders, edgings and also as pot plants.

Prima Donna. Limpid rose shading to carmine. Very excellent variety.

Red Pearl (Domestic Strain). Dwarf, brilliant dark scarlet.

Tausendschoen (Gracilis). Lustrous rose.

White Pearl. Best white, light green foliage.

SEMPERFLORENS

Albert Martin. Bright carmine, extra large flowered.

Christmas Cheer. Extra large-flowered crimson-scarlet.

 ${\it Christmas\ Pink.}$ This variety is of same habit as Christmas ${\it Cheer}$ and equally as good.

Coral Prize. Beautiful coral pink.

Darling. Of compact growth, 8 to 10 inches, with large, light rose colored flowers about the shade of Glory of Erfurt. We have had this in full flower for Christmas.

Elegant (New). White attractively edged crimson, clear green foliage that contrasts well with the flowers.



New Begonia "A. B. C. Masterpiece"

BEGONIAS (Continued)

Essen. Buds bright cherry red while flowers are amaranth with contrasting mauve center.

Fire Sea. (Blaze of Fire). Extra dwarf compact habit. Large fiery red flowers; green foliage.

Glow. Dark red flowers; foliage light bronze; free blooming and compact.

Gustav Knaake. Glowing salmon pink, resembles Melior.

Isle de France. A good clear pure white.

King of the Reds. A glowing scarlet similar to Red Pearl in color and habit of growth. Foliage green with bronzed edge.

Lightning. Extra large flowers measuring 2 inches across and of deep carmine-scarlet shade—an extra deep bright shade in Begonia.

Masterpiece. A lovely clear rose-pink Begonia, and the most outstanding in this color class. The large-sized blooms are produced so abundantly that the foliage is really overshadowed. A large bed of "Masterpiece" observed on a large estate near Chicago was a sight to behold. For pot plants as well as for bedding, you have something if you have this exceptional new Begonia.

Scandinavia (Eriksson's). A new, continuous flowering, Semperflorens Begonia with a wonderful branching habit. Sow seeds in January for Memorial Day; in May or later, for winter; October or November, for Mother's Day purpose.

Red. Pink. White. Mixed.

Snow. This new, snow-white, profusely flowering Hybrid is outstanding on account of its resistance to heat, drought, and excessive moisture. Pure white medium sized flowers show up well against the rosy stems and light green leaves. About 10 inches high.

Vernon. Deep red.

"White Lady." Substantial, beautiful pure white flowers, almost as large as those of our "Masterpiece," to which it makes an excellent companion.

Zahringer. An outstanding bright pink color. Flower has white center.

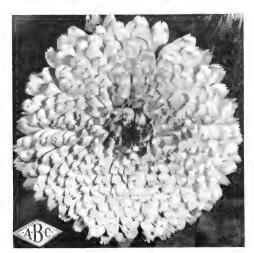
Mixed. Choice selection of varieties listed above.

TUBEROUS ROOTED

 Single. Large Flowering.
 Mixed.
 Tr. Pkt.
 .75c

 Double.
 Large Flowering.
 Mixed.
 Tr. Pkt.
 .\$2.00

BLUE LACE FLOWER (See Didiscus Coeruleus) BRACHYCOME (Swan River Daisy)



Calendula A. B. C. "Improved Sensation"

Viscosa Compacta Sapphire. Excellent pot plant. Compact grower.

A. B. C. Triumph Mixed. A special florists' selection. Medium dwarf in growth, producing an exceptional assortment of colors and shades. Highly recommended.

Hybrida Multiflora Nana. Mixture-dwarf compact growth. Medium size brightly colored flowers. A great favorite with the trade.

3 Tr. Pkts.....\$2.00

BROWALLIA

CALCEOLARIA

Very useful flowering annuals.

MULTIFLORA NANA

Dark blue flowers with whte eye.

Gilbert's Multiflora Nana. A fine selection of the brighter colors. Tr. Pkt	
HYBRIDA GRANDIFLORA	
Albert Kent. Immense trusses of golden yellow flowers with maroon blotches. Tr. Pkt. \$1.00 Cloth of Gold. Medium large flowered, rich pure golden yellow. Tr. Pkt. \$1.00 Hybrida Grandiflora Mixed. A special mixture of varied colorings. Grows about 18 in. high. Large flowered, vigorous growth. Tr. Pkt. \$1.00 Kelway's Perfect Model. A fancy large flowered mixture. Tr. Pkt. \$1.00 Tigrina. Large flowered "Tigered" or spotted mixture. Tr. Pkt. \$1.00	
RUGOSA TYPE Rugosa Hybrids Mixed. Comparatively small flowers. Provide potplants and desirable for cutting. Tr. Pkt	
CALLIOPSIS (Annual)	
Gold Crest (Drummondi). A fine semi-double novelty with beautiful flowers of a rich golden brown color with a reddish brown zone, that averages 2½ to 3 inches across and comes with a double row of petals. A big improvement over the old "Golden Wave."	
Tr. Pkt	
Golden Crown (New). Rich golden yellow, shining maroon central zoning. Tr. Pkt	
Golden Wave (Drummondi), Yellow, Tr. Pkt10c Oz55c	
Dwarf Dazzler. Edged a deep golden yellow on dark red flowers. Tr. Pkt	
	11

CALENDULAS

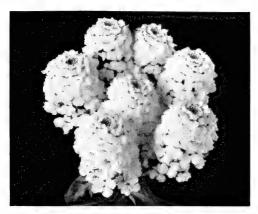
Considered by many to be the best Calendula for cut-flower purposes. Flowers very large, deep orange with scarlet sheen, light center.

A. B. C. IMPROVED SENSATION

Flowers very large, deep orange with scarlet sheen, light center. Tr. Pkt
Masterpiece. Clear rich orange with an attractively contrasting dark brown center. This is our most popular standard cut-flower variety.
Improved Long Orange. The largest flowered and longest stemmed Calendula. Clear bright orange with light eye.
Lemon Queen. Clear medium deep yellow with a dark brown center that contrasts most effectively. Generally preferred yellow.
Gold. Deep golden yellow, long-stemmed and large flower with light center. Stem, size, and color in this are outstanding.
Supreme. Light shade of orange with a richly contrasting brown center, not extra long-stemmed but freer flowering than any of the above.
Apricot. Rich apricot or straw color with a finely contrasting brown center. Same habit as Ball's Supreme, from which it is a selection. Inclined to occasionally produce orange petals with the apricot. Same should be grown for variety.
Note: Unit price on weight lots will apply in combination with two or more of above varieties. For instance, on $\frac{1}{4}$ oz. each of four varieties, instead of 60c each, or \$2.40 for the four, the ounce price of \$2.00 will be accepted.
ALL of the above uniformly priced as follows: Tr. Pkt. 40c ½ oz. .60c Oz. \$2.00 2 oz. \$3.50 4 oz. \$6.50 Lb. \$2.00
Calendula Mixture. Tr. Pkt35c ½ oz50c Oz\$1.75 Lb\$18.00
OUTDOOR VARIETIES
Frilled Beauty. The flowers are large and full, completely double with good stiff petals which are semi-rounded in appearance. Stems are long and fine for cutting, and the color is a deep orange. Tr. Pkt 15c 1/4 oz
Orange Fantasy. A unique form never before seen in this favorite flower. Outer petals are long, the inner petals short, curled and interlaced to form a heavy crest. Flowers are of a deep bronzy or coppery orange with petals edged deep mahogany-red. 15 inches tall.
Tr. Pkt
THE FOLLOWING ARE DESIRABLE KINDS FOR BEDDING—(Not recommended for cut flower production)—
Lemon Queen. Light or lemon yellow.
Orange King. Dark centered orange, of compact growth and valuable for bedding.
Radio. Bright orange with quilled petal. Of compact growth and distinctly effective for bedding.
Radio Golden Beam. Clear yellow Radio.
Price: All the above bedding varieties: Tr. Pkt.
$\begin{array}{llllllllllllllllllllllllllllllllllll$
CANARY BIRD VINE

Crop very uncertain.

Tropaeolum Canariense. Flowers bright canary yellow.



A. B. C. Giant Hyacinth Flowered Candytuft

CANDYTUFT

A.B.C. SPECIAL GIANT HYACINTH FLOWERED

White. Particularly recommended for under glass; provides excellent cut flowers. A sowing in January should make Mother's Day nicely. We have an exceptionally fine strain of the true kind. Seed sown in October will flower in late winter.

Tr. Pkt......15c Oz......85c ½ lb.......\$2.75 Lb.....\$8.00

Miniature Gem. Miniature white flowers about 3½ inches high. Each

1/4 oz......30c

plant produces 4 to 6 spikes. A real gem for rock gardens.

Tr. Pkt......15c UMBELLATA TYPE

If you have grown annual Candytuft before and found it α poor seller, it is more likely that you had too much of the white variety. Try in its place α few of the colored varieties, such as Pink, Rose, Carmine, Lavender and Crimson and be convinced that this annual is of much use in the florist's establishment in the spring.

	Tr. Pkt.	Oz.	4 oz.
Carmine, 12 inches	\$0.15	\$0.50	\$1.20
Crimson. 12 inches	.15	.50	1.20
Lavender. 12 inches	.15	.50	1.20
Lilac. 12 inches	.15	.50	1.20
Pink. Flesh color. 12 inches	.15	.50	1.20
Rose Cardinal. 12 inches. Brilliant rosy red		.55	1.25
White. 12 inches	.15	.50	1.20
Mixed. 12 inches	.10	.35	1.00

CAMPANULA (Annual Canterbury Bells)

Many years of careful selection have at last given us an Annual Canterbury Bell which blooms from seed in less than six months. The plant grows from two to two and a half feet tall, each plant having from six to eight spikes of blooms. Seed planted in February blooms in July.

SINGLE

Angelus Bell. Deep Rose.	Tr. Pkt15c	1/4 oz 30c
Blue Bell. Cambridge Blue.	Tr. Pkt15c	1/4 oz 30c
Liberty Bell. Violet-Blue.	Tr. Pkt15c	¹/4 oz 30c
Mission Bell. Pink. Tr. Pkt.	15c	¹⁄4 oz 30c
Wedding Bells. Pure White	r. Tr. Pkt15c	1/4 oz 30c
Choice Mixed contains da		
Winner of Gold Medal in t	he 1933 All-American	Selections.
Tr. Pkt10c	1/4 oz	Oz 75 c

CARDINAL CLIMBER

CARNATION

of perpetua the summer	il or greenhou r, if disbudde	se Carnations, m	A gold medal hy ay be grown out	doors during
Red	Rose	Salmon	White	Mixed
			oz	
			dinal Red, Deep 30c ½ oz.	
dance of b	oloom within int, on good s	five months from tems and 16 to 2		flowers are
Tr. Pkt		25c Oz	2	\$1.75

CELOSIA

DWARF FEATHER TYPE

A recent development of great value to the florist. Very uniform, they may be grown as a border plant or in pots.

may be grown as a bor	der plant or in pots.			
Fiery Feather		.25	1/4 oz. \$1.30 1.30	Oz.
Mixed	• • • • • • • • • • • • • • • • • • • •	.25	1.30	
PLUMOSA (Feat	hered Type)			
Crimson		.20	.55	\$2.00
		.20	.55	2.00
	2 to 3 feet. Colors from ht yellow. Mixed	.20	.55	2.00
		.20	.55	2.00
	Grows 2 feet high. The			
	the feathered varieties.	.20 .20	.55 .55	2.00
	• • • • • • • • • • • • • • • • • • • •	.20	.55	2.00
PYRAMIDALIS				
Flame of Fire. Very dv	varf	.25		
SPICATA				
terminating into a bloom. Color is	ching type, each stem round, pointed spike soft bright rose which white	.20	.50	1.80
CHILDSI (CI:	. 337 - 161			
CHILDSI (Chines	se Woolflower)			
a .	3 Feet High		Tr. Pkt.	1/4 oz.
C-i			Tr. Pkt.	1/4 oz.

									- (3	F	'e	е	t	Н	i	ηl	h							•	Γı	٠.	Pkt.	1/4	OZ	
Crimso	n						 												 	 						. \$	30	.25	\$0	.75	Š
Rose .																			 	 								.25		.75	;
Yellow																			 	 								.25		.75	;
Mixed		 																	 	 								.25		.75	;

BRYSONI (Chrysanthemiflora)

Mixed.	One	of t	he	most	effective	and	largest	florist	cut	flowers.	
Tr. Pkt					250	:	1/4 oz				. 55

CRISTATA (Dwarf Cockscomb)

Empress. Bright	t red; dark foliage.	Tr. Pkt25c	Oz\$2.20
			Oz\$2.20
Choice Mixed.	Tr. Pkt	25c Oz	\$2.20

CRISTATA (Tall Cockscomb)

Royal Velvet. Awarded Honorable Mention, All-America Council. A new, early blooming, base-branching plant growing about 2 feet high. Extra large center head of rich ruby red with velvety texture surrounded by numerous erect branches mounted with medium-sized combs. The foliage is bronzy green with reddish margins.

	. 200	74 02	O2
Cristata Miracle.	Mixed.	Tall.	
Tr. Pkt	.25c	1/4 oz	Oz\$2.50

GILBERT'S MAPLE GOLD



Centaurea Cyanus "Blue Boy"

CENTAUREA

(Bachelor Button or Cornflower)

Popular free-flowering annuals. Now largely grown under glass, particularly for Mother's Day sales, also Decoration Day.

CYANUS DOUBLE (A. B. C. Special Strains)

The flowers of these strains are very large, fully double, and the

colors intensified. Exceptional nortsis	quainy.			
	Tr. Pkt.	Oz.	4 oz.	Lb.
Blue Boy. Double blue	.\$0.15	\$0.45	\$1.40	\$4.50
Pinkie. Deep pink	15	.45	1.40	4.50
Red Boy. Deep red	15	.45	1.40	4.50
Snow Man. White	15	.45	1.40	4.50
Special Mixed	15	.45	1.40	4.50

CYANUS DOUBLE (Standard Strains)

	r. Pkt.	Oz.
Blue	\$0.15	\$0.40
Carmine	.15	.40
Rose	.15	.40
White	.15	.40
Altropurpurea. Maroon	.15	.40
Ruby. Rich, deep ruby	.15	.40
Mauve Queen. Soft mauve	.15	.40
Double Mixture	.15	.40
Jubilee Gem. A dwarf compact-growing form, deep blue		
flowers; good for pots and bedding; 12 inch	.20	1.50

IMPERIALIS (Sweet Sultan)

Excellent for cutting.		
	Tr. Pkt.	Oz.
Lavender Beauty. Light lavender white center	\$0.15	\$0.5
Giant Rose		.53
Deep Lavender		.5
Amaranth Red	15	.5
White	15	.5
Delicate Lilac		.5
Imperial Giant. Mixed	15	.43

CENTAUREA (Continued)

Suaveolens (Yellow Sweet Sultan or Grecian Cornflower). Large, bright yellow flowers; sweetly scented and a popular sort for cutting; lasting well. Tr. Pkt
DUSTY MILLER (White Leaved)
For borders, vases, blankets, etc.
Candidissima. 6 inch. Silver gray foliage.
Tr. Pkt
Gymnocarpa. 24 inch. Fine, silvery foliage.
Tr. Pkt
Maritima Diamond Improved (Cineraria)
Tr. Pkt
A STEP SOLUTION OF THE STATE OF

AMERICANA

							5c Oz.		55c
for c			****9		Dogra		11110110 11110	2.00	Distrara
(Frow	7s 3	feet	hia	h and	bears	immense	thistle-like	blooms.	Splendid

CHINESE FORGET-ME-NOT (See Cynoglossum Amabile)

CHRYSANTHEMUMS (Annual)

Eastern Star, Light Yellow\$0.15	\$0.30
Morning Star. Primrose yellow	.30
Evening Star. Sunflower yellow	.30
Gloria. White, pale yellow disc, yellow eye	.30
Zebra. Scarlet, pale yellow disc, yellow eye	.30
Single Mixed. Segetum	.30
CARINATUM Tr. Pkt.	Oz.
Burridgeanum. White with scarlet zone\$0.15	\$0.30
Northern Star. Giant white, yellow zone	.30
Purpureum (W. E. Gladstone). Purple, crimson and yellow zone	.35
Rainbow Mixture. A wide range of tones of purple, scarlet, orange, salmon, rose, yellow, white. All	
beautifully zoned round the dark discs with small	
vellow edges(1/4 oz 60c) .30	2.00

.35

ROOTONE

PATENTS PENDING	
No. N-3—1/4-oz. pkg.—25c size	
No. N-4-2-oz. jars (up to 3,000 cuttings)	1.00
For ResalePer dozen	8.00
No. N-5—1-lb. pkg. (up to 30,000 cuttings)	5.00

COLEUS

Hybridus '	'Rainbow'	Mixture.	Giant	leaves	of	superb	variation	saved
from finest	collection.	Tr. Pkt						75c

CONVOLVULUS (Morning Glory)

IMPERIAL-EXTRA LARGE

These mammoth flowering imperial Morning Glories often measure more than 6 inches across and are entirely distinct from the Morning Glory generally known. In fact, they variably create somewhat of a sensation when in bloom. For pot or window box culture, if the runners are pinched two or three times the plant will form a dwarf and compact shape, bearing innumerable gigantic flowers.

Light Chocolate, Blushed	White. Red, Wh	ite Margined.	Pink.
Purple Self. Red Self.	Red, Flaked White.	Sky Blue Shades.	White.
	All Colors Mixed.		
Price—All of the above	:		
Tr. Pkt10c	Oz	1/4 lb	65c

CINERARIAS

CINERARIAS
A. B. C. DE LUXE MIXTURE We have received numerous requests from growers for a good all- around assortment of Cinerarias, such as will be filled by the A.B.C. De Luxe Mixture. Composed principally of select strains of Cremer's Prize and Siter's Rainbow, it also contains a portion of Berlin Market, Hybrida Grandifloras, and similar desirable types. Tr. Pkt
CREMER'S IMPROVED PRIZE STRAIN Produces somewhat smaller blooms than does "Eriksson's" with plants of good height and is of such high sale value that growers, in our opinion, will not go amiss in planting liberally of both. The originator is constantly improving the strain. Originator's seed. Tr. Pkt. (1,000 seeds)\$1.50 1/6 oz\$2.25 1/32 oz\$4.00 1/16 oz\$7.50 ½ oz\$14.00
SITER'S RAINBOW STRAIN Although it carries immense flower heads, its compact growth and small round leaves require little room. Medium large flowers, ranging from the bright-eyed types to the finer pastel shades. Originator's packets. Each
MULTIFLORA MAXIMA (Eriksson's) Its range of colors is "tops," including every desirable shade in pinks, reds, blues, delicate pastel tints to solid bright shades and beautifuleyed types. Good medium size. Originator's seeds. Tr. Pkt. (500 seeds)\$1.00 1/64 oz\$3.00
HYBRIDA GRANDIFLORA A. B. C. PRIZE The real dischart strain of the large flowering type
The world's best strain of the large flowering type. Tr. Pkt. 1/64 oz. 1/32 oz.
BERLIN MARKET Medium large flowered and dwarf growth. Weissensee Mixture. A white-eyed strain with good growth and flower head. Tr. Pkt\$1.00 1/64 oz\$1.60 1/32 oz\$2.75
MULTIFLORA NANA Mixed. Small flowered. A very dwarf strain of exceptional merit. Desirable for combining with other plants for filling baskets, boxes, etc., for Easter and Mother's Day sales. Tr. Ptt
"Gold Center." A selection from the Multiflora Nana distinctively different in that stamens are a golden yellow giving it a "gold center" effect that contrasts nicely with the wide range in color of the petals. Tr. Pkt
CLARKIA ELEGANS DOUBLE
These flowers are gaining popularity as Spring cut flowers. in January for indoor culture. Tr. Pkt Oz. Albatross. White
CLEOME PUNGENS (Spider Plant) Pink Queen. Color a refreshing pink, turning to white. Foliage of beautiful airy appearance. Tr. Pkt50c Oz\$2.00
COBAEA SCANDENS (Cup and Saucer Vine) Plant seeds edgewise to insure good germination. Blue. Tr. Pkt. 15c Oz. .90c White. Tr. Pkt. 20c Oz. .90c
COSMOS
DOUBLE EXTRA EARLY Sensation Mixed. The fluted flowers are most informal as they bloom

quite high as the seed was hand picked from double plants only.

Tr. Pkt......35c 1/6 oz.......\$1.35 1/4 oz......\$2.00



Cineraria "Cremer's Prize"

COSMOS (Continued)

COSMOS (Conunuea	,		
SENSATION (Single) A very early giant flowering variety. Blooms lacross. Height, 6 feet. Tr.	Pkt. 1	to 6	inches Oz.
Dazzler (New). Excellent crimson\$ Pinkie. Beautiful pink. Purity. Pure white. Cardinal Mixed. Pink and white.	.25 .25 .35	0.50 .45 .45 .45 .35	
DOUBLE EXTRA EARLY FLOWER	RING		
Tr. Pkt			\$2.00 \$1.60
SINGLE FLOWERING EXTRA-EARLY EXPRESS. Begins to bloom early July and continues till frost Crimson, Pink, White, or Mixed. Flowers in 45 da Tr. Pkt	ys; 2½: or white.		35c
SINGLE LATE FLOWERING LADY LENOX Crimson Pink White Mixed		5	Oz. \$0.30 .30 .30
KLONDYKE Orange. Tr. Pkt	age. Blo oz 30c to 4 ft.	ooms O Ver	in less z85c y good
DOUBLE PEERLESS EXTRA EARLY White Cloud. Mammoth sensation type. Flowers white, Tr. Pkt	are a h		

Platycentra. Russet-orange. Excellent for pot plants and borders. Tr. Pkt.

Tr. Pkt.

Sirefly. This is a semi-dwarf, compact growing annual about 10 to 12 inches in height with a spread of about 12 inches. Somewhat fluted in formation, a deep rosy scarlet color, deepening to almost purple at the center. The plants grow very readily from seed and flower in about five months. Tr. Pkt.

35c

% oz. ...75c

CUPHEA (Cigar Plant)



The fine house of Cyclamen pictured above is devoted to the seed production of A. B. C. giant flowering strains.

A. B. C. Cyclamen

THE FINEST DOMESTIC AND IMPORTED STRAINS

For over 24 years, A. B. C. has supplied true giant flowering Cyclamen seed to numerous critical growers from Maine to California, and repeat orders from year to year indicate,

Salmon Rose, Improved.....

we believe, that our "special strain" is accepted as being the ultimate in quality. If in the market for Cyclamen seed in quantity please write for special quotation.

100	1000	100 1000
Bonfire.Bright salmon-scarlet.\$2.25Bright Red.1.75	\$20.00 16.00	Salmon Dark (Glory of Wandsbek or the Perle of Zehlendorf
Dark Blood Red	16.00	Salmon Light (Rose of Zehlendorf) 2.10 18.00 White with Carmine Eye 1.75 16.00
Daybreak. Light salmon-rose	18.00 16.00	Mixed
Orange Beauty. Orange-vermilion. 2.30 Pink Pearl. Salmon pink. 2.30	21.00 21.00	Vogt's New Double-Flowered Cyclamen
Pure Rose (Rose of Alsmeer)	16.00	Admiration. Salmon-rose with shaded eye. Prosperity. Flaming rich rose; distinct clear color.
Pure White	16.00	Cerise Brilliant (New). Rich cerise-red.
with carmine eye 1.75	16.00	Rosea. Soft rose with coral cast. Mixture of Vogt's Strain.
Ruffled Dark Salmon 2.25 Saffron Red 2.10	20.00 18.00	Prices of above varieties of Vogt's Strain:
Salmon Scarlet (America Improved) 2.30	21.00	100 seeds \$3.50 500 seeds \$13.00

250 seeds..... **7.00**

1,000 seeds..... **25.00**

20.00

CYNOGLOSSUM (Chinese Forget-Me-Not)	EUPHORBIA Tr. Pkt. Oz.
AMABILE	Heterophylla (Mexican Fire Plant) \$0.15 \$1.15
An exceptional cut flower for under glass or outside. Tr. Pkt. Oz.	Variegata (Snow-on-the-Mountain)
Blue \$0.15 \$0.50	FEVERFEW
Bluebird. Improved strain	(See perennial Matricaria)
Pink	FORGET-ME-NOTS (Myosotis)
Blanche Burpee Mixture	(See perennial Myosotis)
CYPERUS (Umbrella Plant)	GAILLARDIA (Blanket Flower) Tr. Pkt. Oz. Indian Chief. Single. Brilliant bronzy red. \$0.15 \$0.75
Alternifolius Tr. Pkt	Picta Lorenziana.Double mixed15.80Picta Lorenziana.Single mixed15.55
CYPRESS VINE (Ipomoea Quamoclit)	GERBERA (See Perennial Seeds)
Mixed. Tr. Pkt	,
D.1	GLOXINIA
DAHLIA	Hybrida Grandiflora. Choicest mixed. Tr. Pkt
Salbach's New Improved Unwin Dwarf Hybrid Mixture. Exceptional for pot plants or bedding.	GODETIA (Satin Flower)
Tr. Pkt25c 1/4 oz75c Oz\$2.50 Double Large Flowering. Mixed, from named varieties.	Must be grown in shallow soil. The $^{\circ}$ following are all good commercial colors in the large-flowered class.
Tr. Pkt	UPRIGHT SINGLE Tr. Pkt. Oz.
Single, Mixed. Tr. Pkt	Duke of York. Scarlet on white\$0.20 \$1.40
2 feet. Choice mixed colors.	Kelvedon Glory. Bright salmon-orange. .20 1.40 Purity. Clear white. .20 1.40
Tr. Pkt25c 1/4 oz45c Oz\$1.50	Sybil Sherwood. Bright salmon-pink edged white20 1.40
DIANTHIC	TALL DOUBLE (Grandiflora)
DIANTHUS HEDDEWIGII Tr. Pkt. Oz.	A.B.C. Choice mixed
Fireball. Double dark scarlet\$0.15 \$1.25	DWARF COMPACT SINGLE
Gaiety. A fine range of colors with large attractive	Thunderbolt. Petals frilled, deep crimson. .15 1.50 White Swan. Smooth velvety white. .15 1.50
Pink Beauty. Blush pink	Mayflower. Dwarf rose-pink
Snowdrift. Double. Extra large flowered, pure white25 Laciniatus Splendens. Single; extra large 2 inch; bril-	Delicata. Light blush pink
liant crimson, large contrasting white eye. Spe-	DWARF COMPACT DOUBLE
cial Mention in "All-American Trials, 1934"	Azalea flowered Sweetheart
	GOMPHRENA (Globe Amaranth)
DIDISCUS (Blue Lace Flower)	Eve: sting. 30 in. Makes nice material for garden decoration and
Coeruleus. Excellent for bouquets. Flowers continually from July until frost. A money maker for florists. Tr. Pkt15c Oz\$1.00	cutting. The variety Nana Compacta Rubra is choice for edging.
nost, A money maker for norms. It. I at	GLOBOSA
DIMORPHOTHECA (African Daisy)	Rose, Light rose-Fack, Tr. Pkt
Choice for cutting and adapted to forcing. Tr. Pkt, Oz.	Mixed. Tr. Pkt
Aurantiaca. Orange \$0.20 \$1.00 Aurantiaca. New Hybrids, Mixed .20 1.25 Spectabilis. Deep pink. Blooms 2 in. stems 12-14 in. long.	Nana Compacta Rubra. Dwarf strain of Rubra. 8 in. Choice for edging, Tr.Pkt
Tr. Pkt	GOURDS (Ornamental)
DOLICHOS (Hyacinth Bean)	LARGE FRUITED Tr. Pkt. Oz.
Desirable Annual Climber. Purple. Tr. Pkt10c Oz90c	Calabash (Penguin Gourd) \$0.10 \$0.30 Dipper. Used for dipper and bird houses .10 .30
	Dipper. Used for dipper and bird houses .10 .30 Sugar Trough. Thick shells .10 .30 Large Varieties, Mixed .10 .25
DRACAENA	SMALL FRUITED
Australis. Broad leaves. Tr. Pkt20c Oz60c 1/4 lb\$2.00 Indivisa. Narrow green leaves. The popular kind for bedding or vases.	Bottle (Miniature)
Tr. Pkt15c Oz45c ¼ lb\$1.50	Orange .10 .45 Pear. Striped yellow and green .10 .45
	Small Varieties, Mixed
DUSTY MILLER (See Centaurea)	GREVILLEA (Australian Silk Oak)
ECCUCOMOLETIA (O.L.)	Robusta. Seeds should be sown in early spring with plenty of bottom
ESCHSCHOLTZIA (California Poppy) Tr. Pkt. Oz.	heat and in a well drained, loose soil. Grown in a 60° house, 5-in.
Golden West. Yellow-orange center. \$0.10 \$0.30 Choice Mixed. All colors. .15 .65	pot plants available by fall. Tr. Pkt20c 1/2 oz75c Oz\$1.25



IPOMEA-Red, White and Blue Morning Glories "SCARLETT O'HARA"

Ideal for Patriotic Combinations

(Pictured) Ipomoea "Pearly Gates"

GYPSOPHILA (Baby's Breath)

Free blooming plants of easiest culture. Desirable for cutting to mix with other flowers. Several plantings can be made during the season at intervals of ten days' time, in order to have a succession of bloom.

	Oz.	4 oz.	Lb.	5 lbs.
Covent Garden Market. Extra large flow-				
ered, full petaled—flowers having 6 to 8 petals instead of the usual 4 to 5\$	0.35	\$0.85	\$2.25	\$8.00
London Market. Slightly taller than Covent Garden Market and later	.30	.65	2.00	7.50
Paris Market. Standard medium size flow-			0.00	7.50
ered strain	.30	.65	2.00	7.50
Elegans Carminea. Same habit as others bu	t with	bright	carmin	e-pink

flowers. Rather small flowered. Oz.....\$1.00 Tr. Pkt......10c Elegans Rosea. Delicate pink. Oz.....\$1.00

HELICHRYSUM (Strawflowers) Our strain produces large, perfect double flowers. Excellent for cut flowers, either fresh or in dried state.

	II. PKI.	02.	74 ID.
Fireball. Showy, deep crimson	\$0.15	\$0.75	\$2.75
Golden Ball. Clear golden yellow	15	.75	2.75
Canary Yellow Buttercup (New)		.75	2.75
Rose-Carmine		.75	2.75
Rose-Pink		.75	2.75
Salmon-Pink	15	.75	2.75
Silver Pink		.75	2.75
White		.75	2.75

HELIOTROPE

-		
	Can be bloomed from seed in four months.	
	Lemoine's Giant. Excellent large flowering strain.	
	Tr. Pkt	80c

HOLLYHOCK (Annual)

Indian Spring. (Awarded Silver Medal, All-America Council.) Produces flowers of attractive bright rose and rosy carmine shades, of a size similar to the Single Perennial Hollyhock; however, seed sown in February will bloom freely in early August. 'Indian Spring" attains a height of six feet or more, with flowering branches produced freely from about a foot from the soil. "Indian Spring" produces a compact pyramidal plant that is worthy of high recommendation.

1/4 oz.....55c Tr. Pkt.....25c ½ oz.....40c

(Awarded Gold Medal, All-America Selections, 1939.) Scarlett O'Hara" is an entirely new color in a Morning Glory, a rich dark wine red, or deep rosy crimson. Few introductions in recent years have caused so much interest prior to the introduction and now that "Scarlett" is with us, we can say it warrants all that was expected earlier. Though the flowers are not as large as "Heavenly Blue," they are of good size, about 4 inches in diameter, and freely produced on fast-growing vines which start blooming within 65 days after seed is sown. The dark green foliage does not make a heavy growth.

NOTE! In order to produce freedom of bloom, sow seed in pots or tin cans and insert in soil in the open.

Tr. Pkt..........20c

"PEARLY GATES"

(Awarded Silver Medal in All-America Selections) A sport from, and seemingly identical in growth, foliage and bloom, except white in color, with Clark's Early Heavenly Blue Morning Glory.

A grand companion for its most popular counterpart. A big, sating white with a creamy shading in the throat, gives this a beautiful appearance. Plant with Heavenly Blue and Crimson Rambler or Scarlett O'Hara for red, white and blue effect. Reaches 12 feet, with luxurious foliage, wherever Morning Glories will grow. Tr. Pkt.......25c $\frac{1}{4}$ oz.......50c Oz....

"HEAVENLY BLUE"

Clark's Early-Flowering. This strain is well known and widely used throughout the United States. It is early-flowering and makes a sparse growth of foliage. When growing Ipomoeas, care should we taken to plant them in a dry, sandy location, and fertilizer should never be applied. One of the most admired flowering vines at the Chicago Century of Progress. This climber made a beautiful showing on the back wall of the Horticultural Building. A color of pure, unrivalled beauty. Tr. Pkt......15c Oz......75c 1/4 lb....\$2.00

Cornell. So named because it reproduces the colors of Cornell University; this Morning Glory has giant carnelian red flowers with a

Crimson Rambler. Very similar to "Scarlett O'Hara" but with white throat and heart-shaped leaves. This is a beautiful climber, but not suitable for window boxes as is "Scarlett."

Alamo. (Mile-a-Minute Vine.) Creamy white deep wine red center. 1/4 lb..... Tr. Pkt......30c ..90c Tr. Pkt. Bona Nox (Evening Glory). Large blue......\$0.10 \$2.25 \$0.25

Noctiflora (Moonflower). White seeded..... .15 .35 3.25 Noctiflora (Moonflower). Black seeded...... 3.25 .35 .15 35 3.25 Rose Marie. Double deep rose..... .80

HONESTY (Lunaria)

(See Perennials Lunaria)

HUMULUS (Hop)

Japonica.	Ornamental.	Tr. Pkt	15c	Oz	55c
Variegata.	Climber. T	r. Pkt	15c	Oz	65c

HUNNEMANNIA

FUMARIAEFOLIA (Bush Escholtzia)

Sunlite.	Brilliant	canary-yellow,	semi-double.	
				Oz\$1.65
Single Y	ellow. T	r. Pkt	15c	Oz55c

ICE PLANT (See Mesembryanthemum)

KALANCHOE

Tom Thumb. This is a dwarf variation of Kalanchoe Blossfeldiana, having the same color. The general habit, however, is dwarf with very short flowering stems that form just beyond the foliage and the flowers, instead of merely forming above the foliage, actually envelop the entire plant, starting at its base.

Tr. Pkt......\$2.50 1/64 oz.....**\$6.00** 1/32 oz......**\$10.90**

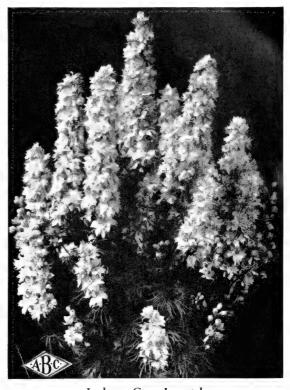
Blossfeldiana (Globulifera Coccinea). A succulent plant that is very easy of cultivation. The flowers are similar to Bouvardia in form, and in color they are very bright scarlet. Tr. Pkt...60c 3 Tr. Pkts...\$1.35

17. 11.

2 75

2.50

KOCHIA			
Summer Cypress or Mexican Fire Bush Childs	i Imr	proved	etroin
Tr. Pkt			
11.1 kt			200
LANTANA			
Desirable for bedding, pot culture, vases. Seed	must :	be sow	n with
bottom heat and early.			
Dwarf Compacta, Mixed. Tr. Pkt15c	Oz		. \$1.25
LARKSPUR			
IMPERIAL OR BASE BRANCHING			
*Indicates generally preferred varieties. Tr	. Pkt.	Oz.	Lb.
*Blue Bell. Fairly deep blue	\$0.25	\$1.10	\$11.00
*Blue Spire. Very deep blue-violet	.25	1.10	11.00
Carmine King. Carmine-rose	.25	1.10	11.00
Cattleya. This is a late-flower variety and has	0.5	1.10	11.00
a rich rosy lilac color and fully double flowers.	.25	1.10	11.00
Cinnabar Cockade (New). A rich brilliant rose- red; symmetrical, compact and double flowers	.25	1.10	11.00
Coral King. Pink.	.25	1.10	11.00
Dazzler. Rich lustrous carmine color	.25	1.10	11.00
*Daintiness. Light lavender-blue	.25	1.10	11.00
Exquisite Pink Improved. Soft pink	.25	1.10	11.00
*Gloria Improved. Bright rose-pink	.25	1.10	11.00
Lilac King. Extra fine lilac shade	.25	1.10	11.00
Lilac Queen. Rich lilac-lavender	.25	1.10	11.00
*Lilac Spire	.25	1.10	11.00
Los Angeles Improved. Salmon-rose	.25	1.10	11.00
Miss California. Pink-shaded salmon	.25	1.10	11.00
Pink King. Beautiful shade of salmon rose	.25	1.10	11.00
*Sweet Lavender. A rich blue-lavender; flowers	0.5	1.10	11.00
are fully double	.25	1.10	11.00 11.00
The Empress. Salmon pink *White King. The best clear white	.25 .25	1.10	11.00
White Spire. Good clear white	.25	1.10	11.00
-	.20	1.10	11.00
Mixture	.20	.90	10.00
Mixture	.20	.90	10.00
Mixture STOCK FLOWERED	.20 Tr. Pl		10.00 Lb.
	Tr. Pl		
STOCK FLOWERED	Tr. Pl	ct. Oz.	Lb.
STOCK FLOWERED Dark Blue	Tr. Pl \$0.20	ct. Oz. \$0.85	Lb. \$ 9.00
STOCK FLOWERED Dark Blue Empress Rose. Pink	Tr. Pi \$0.20 .20	st. Oz. \$0.85	Lb. \$ 9.00 9.00
STOCK FLOWERED Dark Blue Empress Rose. Pink La France. Salmon-pink	Tr. Pl \$0.20 .20 .20	st. Oz. \$0.85 .85	Lb. \$ 9.00 9.00 9.00
STOCK FLOWERED Dark Blue Empress Rose. Pink. La France. Salmon-pink. Lilac Improved. Deep lilac.	Tr. Ph \$0.20 .20 .20	st. Oz. \$0.85 .85 .85	Lb. \$ 9.00 9.00 9.00 9.00
STOCK FLOWERED Dark Blue Empress Rose. Pink. La France. Salmon-pink. Lilac Improved. Deep lilac. Los Angeles. Brilliant pink on salmon.	Tr. Ph \$0.20 .20 .20 .20 .20	\$0.85 .85 .85 .85	Lb. \$ 9.00 9.00 9.00 9.00
STOCK FLOWERED Dark Blue Empress Rose, Pink. La France, Salmon-pink. Lilac Improved, Deep lilac. Los Angeles, Brilliant pink on salmon. Rosamond, Pure deep self rose. Rose Queen, Rose-pink.	Tr. Pl \$0.20 .20 .20 .20 .20	st. Oz. \$0.85 .85 .85 .85 .85	Lb. \$ 9.00 9.00 9.00 9.00 9.00
STOCK FLOWERED Dark Blue Empress Rose. Pink. La France. Salmon-pink. Lilac Improved. Deep lilac. Los Angeles. Brilliant pink on salmon. Rosamond. Pure deep self rose.	Tr. Ph \$0.20 .20 .20 .20 .20 .20 .20	st. Oz. \$0.85 .85 .85 .85 .85 .85	Lb. \$ 9.00 9.00 9.00 9.00 9.00 10.00 9.00
STOCK FLOWERED Dark Blue Empress Rose, Pink La France, Salmon-pink Lilac Improved, Deep lilac Los Angeles, Brilliant pink on salmon. Rosamond, Pure deep self rose. Rose Queen. Rose-pink Sky Blue	Tr. Ph \$0.20 .20 .20 .20 .20 .20 .20 .20	st. Oz. \$0.85 .85 .85 .85 .85 .90 .85	Lb. \$ 9.00 9.00 9.00 9.00 9.00 10.00 9.00 9.00
STOCK FLOWERED Dark Blue Empress Rose, Pink La France, Salmon-pink Lilac Improved, Deep lilac Los Angeles, Brilliant pink on salmon. Rosamond, Pure deep self rose. Rose Queen, Rose-pink Sky Blue White	Tr. Ph \$0.20 .20 .20 .20 .20 .20 .20 .20	st. Oz. \$0.85 .85 .85 .85 .85 .90 .85 .85	Lb. \$ 9.00 9.00 9.00 9.00 9.00 10.00 9.00 9.00
STOCK FLOWERED Dark Blue Empress Rose, Pink La France, Salmon-pink Lilac Improved, Deep lilac Los Angeles, Brilliant pink on salmon. Rosamond, Pure deep self rose. Rose Queen, Rose-pink Sky Blue White	Tr. Ph \$0.20 .20 .20 .20 .20 .20 .20 .20	st. Oz. \$0.85 .85 .85 .85 .85 .90 .85 .85	Lb. \$ 9.00 9.00 9.00 9.00 9.00 10.00 9.00 9.00
STOCK FLOWERED Dark Blue Empress Rose. Pink La France. Salmon-pink. Lilac Improved. Deep lilac Los Angeles. Brilliant pink on salmon. Rosamond. Pure deep self rose. Rose Queen. Rose-pink. Sky Blue White Finest Mixed	Tr. Pi \$0.20 .20 .20 .20 .20 .20 .20 .20 .20	st. Oz. \$0.85 .85 .85 .85 .90 .85 .85 .85	Lb. \$ 9.00 9.00 9.00 9.00 10.00 9.00 9.00 9.00
STOCK FLOWERED Dark Blue Empress Rose. Pink La France. Salmon-pink. Lilac Improved. Deep lilac. Los Angeles. Brilliant pink on salmon. Rosamond. Pure deep self rose. Rose Queen. Rose-pink. Sky Blue White Finest Mixed EMPRESS TYPE	Tr. Pi \$0.20 .20 .20 .20 .20 .20 .20 .20 .20	st. Oz. \$0.85 .85 .85 .85 .90 .85 .85 .85	Lb. \$ 9.00 9.00 9.00 9.00 10.00 9.00 9.00 9.00
STOCK FLOWERED Dark Blue Empress Rose. Pink La France. Salmon-pink. Lilac Improved. Deep lilac. Los Angeles. Brilliant pink on salmon. Rosamond. Pure deep self rose. Rose Queen. Rose-pink. Sky Blue White Finest Mixed EMPRESS TYPE	Tr. Ph \$0.20 .20 .20 .20 .20 .20 .20 .20 .20	st. Oz. \$0.85 .85 .85 .85 .90 .85 .85 .85	Lb. \$ 9.00 9.00 9.00 9.00 9.00 9.00 9.00 9
STOCK FLOWERED Dark Blue Empress Rose. Pink. La France. Salmon-pink. Lilac Improved. Deep lilac. Los Angeles. Brilliant pink on salmon. Rosamond. Pure deep self rose. Rose Queen. Rose-pink. Sky Blue White Finest Mixed EMPRESS TYPE Rosebud. A deep salmon-pink. Tr. Pkt.	Tr. Ph \$0.20 .20 .20 .20 .20 .20 .20 .20 .20	st. Oz. \$0.85 .85 .85 .85 .90 .85 .85 .85	Lb. \$ 9.00 9.00 9.00 9.00 9.00 9.00 9.00 9
STOCK FLOWERED Dark Blue Empress Rose. Pink. La France. Salmon-pink. Lilac Improved. Deep lilac. Los Angeles. Brilliant pink on salmon. Rosamond. Pure deep self rose. Rose Queen. Rose-pink. Sky Blue White Finest Mixed EMPRESS TYPE Rosebud. A deep salmon-pink. Tr. Pkt. LOBELIA Crystal Palace Campacta. 4 inch.	Tr. Pi \$0.20 .20 .20 .20 .20 .20 .20 .20 .20	st. Oz. \$0.85 .85 .85 .85 .90 .85 .85 .85 .85	Lb. \$ 9.00 9.00 9.00 9.00 9.00 9.00 9.00 9.00
STOCK FLOWERED Dark Blue Empress Rose. Pink. La France. Salmon-pink. Lilac Improved. Deep lilac. Los Angeles. Brilliant pink on salmon. Rosamond. Pure deep self rose. Rose Queen. Rose-pink. Sky Blue White Finest Mixed EMPRESS TYPE Rosebud. A deep salmon-pink. Tr. Pkt.	Tr. Pi \$0.20 .20 .20 .20 .20 .20 .20 .20 .20 .20	st. Oz. \$0.85 .85 .85 .85 .90 .85 .85 .85 .85	Lb. \$ 9.00 9.00 9.00 9.00 9.00 9.00 9.00 9.00
STOCK FLOWERED Dark Blue Empress Rose, Pink La France, Salmon-pink Lilac Improved, Deep lilac Los Angeles, Brilliant pink on salmon. Rosamond, Pure deep self rose. Rose Queen, Rose-pink Sky Blue White Finest Mixed EMPRESS TYPE Rosebud, A deep salmon-pink, Tr. Pkt. LOBELIA Crystal Palace Campacta, 4 inch. Blue Gown, Clear deep blue, without eye, fine	Tr. Pk \$0.20 .20 .20 .20 .20 .20 .20 .20 .20 .20	\$0.85 .85 .85 .85 .90 .85 .85 .85 .85 .85	Lb. \$ 9.00 9.00 9.00 9.00 10.00 9.00 9.00 9.00
STOCK FLOWERED Dark Blue Empress Rose. Pink La France. Salmon-pink. Lilac Improved. Deep lilac. Los Angeles. Brilliant pink on salmon. Rosamond. Pure deep self rose. Rose Queen. Rose-pink. Sky Blue White Finest Mixed EMPRESS TYPE Rosebud. A deep salmon-pink. Tr. Pkt LOBELIA Crystal Palace Campacta. 4 inch. Blue Gown. Clear deep blue, without eye, fine compact habit	Tr. Pk \$0.20 .20 .20 .20 .20 .20 .20 .20 .20 .20	st. Oz. \$0.85 .85 .85 .85 .85 .85 .85 .85	Lb. \$ 9.00 9.00 9.00 9.00 10.00 9.00 9.00 9.00
STOCK FLOWERED Dark Blue Empress Rose. Pink La France. Salmon-pink. Lilac Improved. Deep lilac. Los Angeles. Brilliant pink on salmon. Rosamond. Pure deep self rose. Rose Queen. Rose-pink. Sky Blue White Finest Mixed EMPRESS TYPE Rosebud. A deep salmon-pink. Tr. Pkt. LOBELIA Crystal Palace Campacta. 4 inch. Blue Gown. Clear deep blue, without eye, fine compact habit. Blue Stone. Re-selected. Compact habit, larger	Tr. Pk \$0.20 .20 .20 .20 .20 .20 .20 .20 .20 .20	\$0.85 .85 .85 .85 .90 .85 .85 .85 .85 .85	Lb. \$ 9.00 9.00 9.00 9.00 9.00 9.00 9.00 9.00
STOCK FLOWERED Dark Blue Empress Rose. Pink. La France. Salmon-pink. Lilac Improved. Deep lilac. Los Angeles. Brilliant pink on salmon. Rosamond. Pure deep self rose. Rose Queen. Rose-pink. Sky Blue White Finest Mixed EMPRESS TYPE Rosebud. A deep salmon-pink. Tr. Pkt. LOBELIA Crystal Palace Campacta. 4 inch. Blue Gown. Clear deep blue, without eye, fine compact habit. Blue Stone. Re-selected. Compact habit, large flowers, brilliant mid-blue.	Tr. Pk \$0.20 .20 .20 .20 .20 .20 .20 .20 .20 .20	ct. Oz. \$0.85 .85 .85 .85 .85 .85 .85 .85 .85 .85	Lb. \$ 9.00 9.00 9.00 9.00 9.00 9.00 9.00 9.00
STOCK FLOWERED Dark Blue Empress Rose, Pink La France, Salmon-pink Lilac Improved, Deep lilac Los Angeles, Brilliant pink on salmon. Rosamond, Pure deep self rose. Rose Queen, Rose-pink Sky Blue White Finest Mixed EMPRESS TYPE Rosebud, A deep salmon-pink, Tr. Pkt. LOBELIA Crystal Palace Campacta, 4 inch. Blue Gown, Clear deep blue, without eye, fine compact habit. Blue Stone, Re-selected, Compact habit, large flowers, brilliant mid-blue. Mrs. Clibran Improved. Deep blue, white eye.	Tr. Pis \$0.20 .20 .20 .20 .20 .20 .20 .20 .20 .20	ct. Oz. \$0.85 .85 .85 .85 .85 .85 .85 .85 .85 .85	Lb. \$ 9.00 9.00 9.00 9.00 9.00 9.00 9.00 9.00
STOCK FLOWERED Dark Blue Empress Rose, Pink La France, Salmon-pink Lilac Improved, Deep lilac Los Angeles, Brilliant pink on salmon. Rosamond, Pure deep self rose. Rose Queen, Rose-pink Sky Blue White Finest Mixed EMPRESS TYPE Rosebud, A deep salmon-pink, Tr. Pkt. LOBELIA Crystal Palace Campacta, 4 inch Blue Gown, Clear deep blue, without eye, fine compact habit. Blue Stone, Re-selected, Compact habit, large flowers, brilliant mid-blue. Mrs. Clibran Improved, Deep blue, white eye Speciosa, Dark flowers and foliage, trailing	Tr. Pis \$0.20 .20 .20 .20 .20 .20 .20 .20 .20 .20	xt. Oz. \$0.85 .85 .85 .85 .85 .85 .85 .85 .85 .85	Lb. \$ 9.00 9.00 9.00 9.00 9.00 9.00 9.00 9.00
STOCK FLOWERED Dark Blue Empress Rose, Pink La France, Salmon-pink Lilac Improved, Deep lilac Los Angeles, Brilliant pink on salmon. Rosamond, Pure deep self rose. Rose Queen, Rose-pink Sky Blue White Finest Mixed EMPRESS TYPE Rosebud, A deep salmon-pink, Tr. Pkt. LOBELIA Crystal Palace Campacta, 4 inch Blue Gown, Clear deep blue, without eye, fine compact habit. Blue Stone, Re-selected, Compact habit, large flowers, brilliant mid-blue. Mrs. Clibran Improved, Deep blue, white eye. Speciosa, Dark flowers and foliage, trailing Emperor William, Dwarf, 4 inch	Tr. Pi \$0.20 .20 .20 .20 .20 .20 .20 .20 .20 .20	.t. Oz. \$0.85 .85 .85 .85 .85 .85 .85 .85 .85 .85	Lb. \$ 9.00 9.00 9.00 9.00 9.00 10.00 9.00 9.00



Larkspur Giant Imperial

LOBELIA (Continued)

Tr. Pkt.	1/4 oz.	Oz.
Sapphire. For hanging baskets, large deep navy-blue with white eye	\$0.80	\$2.75
Bedding Queen (Pumila Splendens). Dark blue with white eye dwarf	.75	2.25
Mixed. 10 inch	.75	2.25
LOPHOSPERMUM Scandens (Climbing Foxglove). Rose. Tr. Pkt.		25c

LOVE IN A MIST (See Nigella)

LUNARIA (See Perennial List)

LUPINUS (Lupins)

HARTWEGI GIANTS OR KING

An improved strain. 3 to 4 feet high, with base branching habit. Each plant produces from 4 to 6 spikes of bloom, which are much larger than the old type.

11. PKL	OZ.
Dark Blue. Enormous spikes of rich Oxford blue\$0.20	\$0.85
Sky Blue. Clear light blue	.85
White. Glistening pure white	.85
Choice Mixed	.85
STANDARD HARTWEGI Tr. Pkt.	Oz.
Pink	\$0.65
Rich Blue	.65
Sky Blue	.65
White	.65
Mixed	.65

(ALSO SEE PERENNIAL LIST)



Marigold "Butterball"

MARIGOLDS

Three Fine Varieties for Pot Plants as Well as for Bedding Purposes

"SPRY"

"BUTTERBALL"

"MELODY"

Dwarf, compact plants about 9 inches high and spreads 15 inches. Flowers 11/2 inches across, having a bright yellow center with several rows of mahogany-red guard petals. Early flowering, it is valuable for Spring combination work. A March 1 sowing is ideal in any locality for flat sales.

Quite resistant to heat of midwestern summers.

1/4 oz.....\$5c Oz.....\$2.00

Most attractive, very compact, scabious-flowered, canary yellow. Only 6 to 10 inches tall, uniform, very early and continuous flowering. Bright and luminous bedding or edging variety which you can't help but like. Rich, dense foliage, well covered with small 11/4inch blooms. This make a nice pot plant and should also be a good commercial variety.

Tr. Pkt......25c 1/4 oz.....**55c** Oz.....**\$2.00**

Growing 12 to 15 inches high, and literally covered with golden yellow, Harmony type flowers, this is recommended to displace Dwarf Scabiousflowered Golden Harmony. Very uniform in height, habit and color; rather early, and a long, steady bloomer, except in the most northern locations. Equally valuable for commer-

1/4 oz.....**55c** Oz.....**\$2.00**

DWARF FRENCH DOUBLE, SMALL-FLOWERED Scarlet Glow. Opens brilliant scarlet, turns rich tangerine with age.
Fully double. Flowers 11/2" to 2" in diameter.
Tr. Pkt
Robert Beist. Extra deep rich mahogany-red, medium size. Fully 80% double. Fairly uniform in height. 16 to 20 in. Tr. Pkt
Double Striped. Orange and yellow striped and mixture of colors. A very excellent bright mixture, and with us gets into flower fairly early. Fully 80% double, uniformly 16 to 20 in.
Tr. Pkt
Royal Scot, All-Double. Growth, dwarf and bushy, and height of about 10 to 12 inches. Color is rich mahogamy and gold in uniform stripes. In addition, we offer practically absolute doubleness in each plant. Tr. Pkt
Double Mixed. A very colorful mixture. Excellent for combinations or bedding. Tr. Pkt15c Oz80c Lb\$10.00
DWARF DOUBLE FRENCH MONARCH STRAIN
Golden Ball. Light golden orange and nearly 100 per cent double.
Golden Ball. Light golden orange and nearly 100 per cent double. Easily the finest in this color. 12 to 15 in.
Golden Ball. Light golden orange and nearly 100 per cent double. Easily the finest in this color. 12 to 15 in. Tr. Pkt
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Legion of Honor. A well known dwarf single. The lemon-yellow in this

variety contrasts brightly with the mahogany center. Both the above two dwarf singles are valuable for early flowering in small pots.

Tr. Pkt.......20c 1/4 oz.......40c Oz.......\$1.35

Gnome. A fine variety for pots and edging. Large flowered golden

Signata Pumila. Good bedding plant, flowers golden-yellow.

Signata Pumila Little Giant (New). Very dwarf, orange.

Tr. Pkt......15c

TAGETES (Mexican Marigold)

Typical Harmony flowers with crested centers. Uniformly dwarf. Tr. Pkt
Orbit. (New.) Color deep golden yellow background reddish brown
guard petals. Fine for bedding and border. Tr. Pkt20c 1/4 oz55c Oz
Spotlight. (New.) Blooms about two weeks earlier than the regular French types. Plants 12 to 14 inches high. Very compact. Color a brilliant yellow shade with a striking velvety dark mahogany-red guard petals. No marigold odor. Scabiosa type flowers. Tr. Pkt
Harmony Hybrids. (New). Compact habit combined with early free-flowering character makes this an outstanding introduction. Orange and yellow shades with blotched and stripped combinations. 100% all double. Tr. Pkt25c 1/4 oz45c Oz\$1.50 4 oz\$5.00
Improved Harmony. Medium size Scabious-like double flowers. Deep
orange center with maroon-red outer petals. Quite striking and distinct.
Valuable for cutting and bedding. 14 to 18 in. Tr. Pkt
Golden Harmony. Only 11 inches tall and very compact in form. The flower is of the quilled scabious type and has a single row of broad guard petals on the outer edge. The color is a glowing golden yellow and both quill and guard petals hold to this color. 2-inch flowers, and produces 100% double blooms. Tr. Pkt 20c
Coronet. Dwarf habit growing about 18 inches tall and makes a very even growth. Each flower has a row of reddish brown guard
petals with a quilled deep golden yellow center. Tr. Pkt20c ½ oz55c Oz90c
TALL FRENCH SINGLE
Ferdinand. (Harmony type.) Golden yellow with single row of broad mahogany-red guard petals. Flowers are 1½ to 1¾ inches in diameter. Tall growing, 20 to 24 inches, with upright semi-compact habit. No strong Marigold odor. Tr. Pkt 20c
Flaming Fire. The long-stemmed, brightly colored, large single flowers, 2 inches across, vary in color at different seasons; at times they are

DWARF FRENCH DOUBLE HARMONY TYPE (Scabious Flowered) Sunkist (New) A bright golden orange—All-America winner. 1943

TALL AFRICAN

Prince of Orange. Improved. For size and perfect flowers the finest Tr. Pkt......25c Lemon Queen. Improved. Same as Prince of Orange in lemon color. Tr. Pkt...........25c 1/4 oz............55c Oz...........\$1.75 Golden Emblem. Rich golden yellow mid-way between orange and lemon. An attractive addition to the Giant African type. Tr. Pkt......20c

flaming red and other times red and yellow. The variations in color

and pattern of this Marigold are inherited and constitute what is known

as a variegation. Plants are much branched, 21/2 feet tall, come into bloom in about 12 weeks, and continue to bear most profusely all through the season. Price: Tr. Pkt... 20c 1/2 oz... 55c Oz... \$1.75

Josephine. Single. Small dark brown. 2 ft. Tr. Pkt....15c Oz....\$1.00

MARIGOLDS (Continued)

WINTER FLOWERING

Lieb's Sensational Cut Flower Novelty. The Originator's Improved Strain now obtainable from seed. New winter cut flower, deep brown with golden yellow crested center. Flowers five weeks after planting, continuing five months. Flowers are of wonderful keeping quality and have a distinctly sweet odor.

The best paying bench space in your greenhouse.

For best results seed should be sown from July up to December. Plant in any house that can be kept free from frost. Fine to follow Mums. Plant 10 by 10 inches and pinch back once. No insect pests.

Lieb's Brown and Yellow. Tr. Pkt....25c $\frac{1}{4}$ oz....75c Oz....\$2.25 Lieb's Sunshine. Yellow. Tr. Pkt...25c $\frac{1}{4}$ oz....75c Oz....\$2.25 Australian Tree. This is another desirable Winter Flowering Marigold with long stems. Color: Golden yellow and mahagany.

CARNATION FLOWERED

Gigantea Sunset Giants is a Novelty from California; it is said to have the largest known flowers in the "Marigold" group, averaging 5 inches and some flowers attaining a size of 71/2 inches across. Instead of the usual "Marigold" odor these flowers have a definitely sweet fragrance. This is a mixture ranging from deep orange through golden orange, deep golden yellow, light yellow, lemon yellow, and a delightful new shade of primrose. The strain comes from 60 to 65 per cent double. The plants are normally 31/2 to 4 feet high, but under favorable conditions have been known to grow as much as 7 feet high. Excellent for cutting.

Gigantea Orange Sunset. The color is a deep, rich, lively orange, one of the most admired shades found in the Sunset Giants Mixture. The plants are strong growing, upright branching in habit, usually about 3 feet tall, producing a heavy growth of foliage, and with 6 to 8 heavy branches, each bearing 3 to 6 large flowers. Blooming commences about the first of August in most sections of the country, in late June in the southern states, and flowers can be depended on well before frost in any latitude. Orange Sunset has been tested and found to be a fine forcer in the greenhouse, and will come over 65 per cent double.

Tr. Pkt......15c 1/8 oz......35c 1/4 oz......50c Oz......\$1.75

Yellow Supreme. Creamy lemon-yellow, loose petaled, 2- to 3-inch flowers produced on nice stems for cutting. 21/2 feet.

Tr. Pkt. 20c ½ oz. .90c Oz. \$1.75 4 oz. \$6.00

Golden Eagle. Very similar in habit, flower size and type to the well known Guinea Gold. The color, however, is a rich golden yellow, midway between Yellow Supreme and Guinea Gold. If you have grown these two, the value of this new color, especially for outdoor cutting, can be visualized and appreciated. Tr. Pkt. .15c
½ oz. .65c Oz. \$1.25

TALL AFRICAN ALL-DOUBLE

3 feet. Large, double-flowered; a valuable class for cutting. Orange. Not quite so large as Prince of Orange, the percentage of doubles will run much higher, 80 to 85%, with a few semi-doubles. We prefer the All-Double strain.

 Tr. Pkt.
 .20c
 ½ oz.
 .55c
 Oz.
 \$1.75
 4 oz.
 \$6.00

 Mixed.
 Mixture of both above colors.
 Tr. Pkt.
 .20c
 ½ oz.
 \$1.50
 4 oz.
 \$5.50



Marigold "Winter Harmony"

AMERICAN BEAUTY HYBRIDS

Chrysanthemum Flowered. These beautiful types are quite variable and are most desirable. The beautiful colors are most fascinating and can best be described as containing all shades of orange and yellow. The plants are about three feet high, supporting masses of flowers on fine stems for cutting.

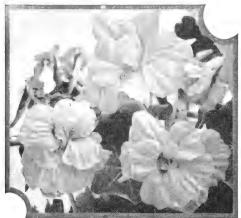
MISCELLANEOUS VARIETIES

Idabelle Firestone. Flowers are double, 2 in. and more across, bright reddish mahogany and borne on long, clean stems, ideal for cutting. About 3 feet tall. Tr. Pkt....20e $\frac{1}{2}$ oz....35c Oz....\$1.20

DWARF GIGANTEA

Pot O' Gold. Brilliant orange blooms, 100% all double plants are semi-dwarf, compact, and blooming is profuse. Don't overlook a good planting.

AFRICAN LITTLE GIANTS



Nasturtium Bodger's Double (Sweet Scented Orange Gleam. Desirable for cutting)	
MARIGOLDS (Continued)	
MISSION GIANTS	
A new class of Marigolds of medium height with giant Chrysanthemum blooms. Plants grow about 18 inches high with a good amount of vigor, having a base branching habit producing 8 to 12 stems of excellent cutting length. An early blooming class about 2 weeks earlier than the African type. Blooms 4 to 5 inches in diameter forming an almost perfect ball. They remind one of an incurved type of Chrysanthemum. A real addition to the Marigold family.	N
Goldsmith. Rich golden orange.	
Tr. Pkt	
Yellowstone. Bright rich clear yellow. Tr. Pkt. .30c ½ oz. .75c Oz. .\$2.50	
Mixed. Deep medium golden orange as well as bright lemon.	
Tr. Pkt	
MEXICAN SEMI-DWARF	
Harvest Gold. Due to their more branching and floriferous habit, and their bearing practically 100% doubles, we have the new Mexican "Harvest Gold." The plants are 1½ to 2 feet high, and bloom from July onward, bearing 20-25 elegant blooms of a bright golden orange color. Very desirable. Tr. Pkt	
BURPEE RED AND GOLD HYBRIDS	N
A cross between African and French Marigolds. These are the earliest of all Marigolds. Will flower in less than eight weeks from seed. The color varies with the season and the growth of the plants. At times it becomes pure yellow and at other times a bright rich mahogany red. The flowers are nearly three times the size of the largest French Double. They grow 1½ ft. tall, 2 ft. wide and are literally covered with flowers at all times. Tr. Pkt	N
MARVEL OF PERU (Four O'clock) Mixed Colors, Tr. Pkt	
MATTHIOLA Bicornis. Evening-scented stock, purplish-lilac. Tr. Pkt	N
MESEMBRYANTHEMUM Crystallinum. Ice Plant. White flowers. Tr. Pkt15c Oz\$1.00	Г
MIGNONETTE	
For greenhouse forcing, should be sown in August in pots. For a	

Tr. Pkt
BURPEE RED AND GOLD HYBRIDS
A cross between African and French Marigolds. These are the earliest of all Marigolds. Will flower in less than eight weeks from seed. The color varies with the season and the growth of the plants. At times it becomes pure yellow and at other times a bright rich mahogany red. The flowers are nearly three times the size of the largest French Double. They grow 1½ ft. tall, 2 ft. wide and are literally covered with flowers at all times. Tr. Pkt
MARVEL OF PERU (Four O'clock) Oz
MATTHIOLA
Bicornis. Evening-scented stock, purplish-lilac. Tr. Pkt
MESEMBRYANTHEMUM
Crystallinum. Ice Plant. White flowers. Tr. Pkt15c Oz\$1.00

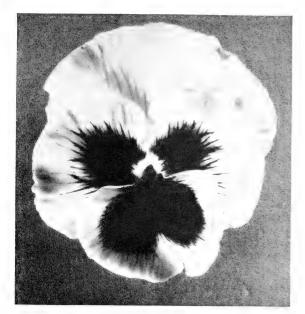
MATTHIOLA Bicornis. Evening-scented stock, purplish-lilac. Tr. Pkt	
MESEMBRYANTHEMUM Crystallinum. Ice Plant. White flowers. Tr. Pkt15c Oz\$1.00	
For greenhouse forcing, should be sown in August in pots. For a spring crop sow in January. Disbudding is necessary for large spikes. Ball Strain. Tr. Pkt	2

MIMOSA (Sensitive Plant) Pudica. Tr. Pkt	
MIMULUS Moschatus (Musk Plant). Tr. Pkt. 35c Tigrinus (Monkey Flower). Tr. Pkt. 20c	
MORNING GLORY (See Convolvulus and Ipomoea)	
NASTURTIUM	
The following are of the new Double climbing type. Supported, in a carnation house, will provide a profusion of flowers. Gleam Hybrids. A very attractive mixture with a wide variation of colors. Oz	
NEMESIA (Strumosa Suttoni)	
GRANDIFLORA. The tall class. 14 in. Fine for early spring cutting. Tr. Pkt. 1/4 oz.	
Blue \$0.25 \$0.90 Cherry Red .25 .90 Orange .25 .90 Rose .25 .90 Scarlet .25 .90 White .25 .90 Mixture .25 .85	
NANA COMPACTA. The dwarf compact growing type. Fine for spring pot plants or combination boxes.	
Tr. Pkt. ¼ oz. Aurora. Scarlet \$0.25 \$0.95	
NICOTIANA (Ornamental Tobacco)	
Tr. Pkt. Oz. Sol.50 S	
NIEREMBERGIA Hippomanica, Coerulea. An attractive new pot plant suitable for outdoor bedding where summers are not too hot. 6 to 8 in. Tr. Pkt	
NIGELLA (Damascena) Miss Jekyll. Double blue. 18 inch. Tr. Pkt10c Oz75c	

FLORISTS' FLOWER SEEDS From Specialists of the World

Our seeds are secured from specialist growers throughout the world, and are at your disposal through our flower seed department. We thereby assure you of the finest strains obtainable each year.

—A. B. C.



A. B. C. "De Luxe" Pansies

SWISS GIANT T	r. Pkt.	1/4 oz.	½ oz.	Oz.
Alpenglow. Rich wine shades	\$0.50	\$3.00	\$5.50	\$10.00
Berna. Dark violet-blue	.50	3.00	5.50	10.00
"Coronation Gold." Canary yellow with lower petals flushed golden orange	.75	3.00	5.50	10.00
Lake of Thun (Ullswater, Thuner Sea.) A solid blue Pansy with dark blue blotches.	.50	3.00	5.50	10.00
Luna. Sulphur-yellow	.50	3.00	5.50	10.00
Rhinegold. Canary-yellow with dark blotches	.50	3.00	5.50	10.00
White (Mont Blanc.) Compact	.50	3.00	5.50	10.00
STEELE'S MIXTURES				
Supplied to us direct by Steele.	Tr. Pk.	½ Oz.	½ Oz.	Oz.
Jumbo Mixed	1.00	\$4.00	\$7.50	\$14.00

Pansies

A. B. C. "DE LUXE" MIXTURE

This mixture is the result of many years' selection from the world's finest strains. The seed is hand-picked from personally selected plants, which justifies us to call this unquestionably the world's finest strain of fancy Pansies. We highly recommend it for cut flowers as well as spring plant sales. Growers tell us that A. B. C. "De Luxe" Pansy plants easily command a premium over stock produced from other so-called fancy mixtures. This superb strain of Pansies is of largest size, richest and most varied colors, and contains several shades of beautiful reds. You will make no mistake confining your Pansy cultures to this cutstanding mixture.

Tr. Pkt\$1.00	1/8 oz \$ 2.00
1/4 oz\$3.50	Oz\$12.00

A. B. C. "PRIVATE STOCK"

Exhibition Mixture. An outstanding all-purpose mixture that has given utmost satisfaction both for cut flowers and plant sales.

A. B. C. GIANT WINTER-FLOWERING

Mixture. Plants grow $2\frac{1}{2}$ to $3\frac{1}{2}$ feet high, with six to eight strong upright stems bearing numerous good sized blooms on flower stems 10 to 12 inches long.

Seed should be sown under glass, and the plants benched in the greenhouse. Set the plants 12 inches apart in the bench and support in the same manner as Carnations. They may also be grown in 6-Inch pots sunk in the bench ff desired.

The color range is excellent, and if the blooms are kept cut as they mature the flowering period will continue from December well on into the spring.

Tr. Pkt......\$1.00 1/8 oz......\$2.50 1/4 oz......\$4.85

VARIOUS MIXTURES Tr. Pkt. 1/4 oz. 1/2 oz. Oz. Engelman's Giant Mixture. (Originator's seed.) Dark and light shades, huge flow-

ers, compact and early flowering......\$0.65 \$3.75 \$7.00 \$13.00 Engelman's Giant Mixture. Grown from originator's seeds 3.00 5.50 10.00 Maple Leaf Giants. One of the largest 3.00 5.50 10.00 Super Swiss Giants (True Strain). A very fine strain noted for its immense size blooms 5.00 9.00 Dwarf Swiss Giants. Choice Mixed. Similar to above, but differs in being dwarf in

 Tr. Pkt.
 .75c
 ½ oz.
 \$2.75
 Oz.
 \$9.50

 Oregon Giants (Originator's seed.) Immense ruffled blooms produced on long, strong stems with luxuriant foliage. Wide range of colors. Delicately fragrant. Tr. Pkt.
 .50c
 ½ oz.
 .33.75

 ½ oz.
 .50c
 ½ oz.
 .51.00

TEST YOUR SOIL FOR INCREASED CROP PRODUCTION

7.00

10.00

4.00

5.25

2.75

"Simplex"

"400" Mixed. A super Swiss strain..... .65

By Edwards Laboratories

tells you what to put back into the soil, in nitrogen, the phosphates or other elements that have been depleted by time and cropping.

No. F-11—Complete Kit...........Each \$22.00 Makes 100 each of 15 types of tests.

No. F-12—Junior Outfit............Each \$13.75

Makes 100 each of 4 type of tests.

"Horticultural" Soil Test Kit—Sudbury
The Horticultural Kit contains enough material for 60
individual tests, with instrutions and table of plant
needs.

No. F-2-"HORT"-Shipping weight 8 lbs....\$9.75

Sudbury "Senior" Soil Test Kit -

Contains 12 ounces of each testing solution, put up in 8 6-oz, bottles, and there are two extra bottles at the end of the kit, which contain distilled water, to wash out the equipment when it is being used out in the field, away from clean water. This kit contains enough testing solution to make approximately 200 individual tests. In other words, 50 tests for Nitrogen, 50 for Potash, 50 for Phosphorus, and 50 for Acidity. Instructions and table of plant needs.

A complete, portable soil-testing laboratory.

No. F-1—"SENIOR"—Weight 17 lbs......\$18.50





Petunias for Profit

A study of our sales over a period of years reveals a consistently heavy demand for the varieties listed on these two pages. Also included are a few of the new "headliners."

DWARF CALIFORNIA GIANT A. B. C. "Private Stock"

RUFFLED GRANDIFLORA

A.B.C. Improved "Snowstorm"

An A. B. C. Introduction—Unquestionably the Best White Petunia. 12 inches high, Improved "Snowstorm" is a pure white developed along the line of our "Private Stock" Mixed color strain. Flowers are the same size, 3 to 4 inches in diameter. The same free-blooming habit makes this new variety particularly desirable as a pot or bedding Petunia. Don't overlook this valuable new kind for the coming spring. "Snowstorm" is unquestionably the "Queen" of all White Petunias. Tr. Pkt. (1000 seeds)....75c 1/64 oz....\$1.95 1/32 oz....\$3.25

RUFFLED GRANDIFLORA A. B. C. Dwarf "Elk's Pride"

The DeLuxe of Purple Petunias. The most outstanding of all purple Petunias for pots, boxes, bedding, etc., "A. B. C. Dwarf Elk's Pride" is of upright growth and unusually free flowering. The color is a brilliant royal purple, with flowers of good size. This valuable strain is hand-pollinated and comes quite true from seed. We have supplied "Elk's Pride" to the trade for the past several years, and our growers invariably repeat their purchases of this excellent variety from year to year.

Tr. Pkt		
1/32 oz	 	\$2.25

DWARF ERFURT

Lace Veil

DWARF ERFURT

Setting Sun

All-Double America

PETUNIAS OF OUTSTANDING VALUE FOR

NANA COMPACTAS FOR POT PLANTS AND BEDDING

Admiral Improved

Celestial Rose

Celestial Rose Improved

A particularly choice selection of this valuable variety and much superior to the regular strain. Highly recommended.

Tr. Pkt50c	½ oz\$1.50
1/4 oz \$2.75	Oz \$9.00

First Lady

Undoubtedly one of the best dwarf hybrid Petunias for spring pot plant work. A beautiful, soft light pink in color, especially attractive under greenhouse conditions. Flowers a good size and produced in profusion.

Tr. Pkt35c	1/16 oz \$1.40
1/4 oz \$4.00	Oz\$13.50

CALIFORNIA GIANT

Glamour

A lovely selection out of Bodger's Supreme Florists Strain. It has a large salmon-rose flower with brown veining on white in the throat; a free and continuous bloomer. This is an excellent color under artificial light and outdoors. There is a little variation in color shades and though mostly with wavy, fringed petals, some come plain edged and smaller in size than the 4 to 5 inches. Height is usually 15 to 18 inches.

Tr.	Pkt	50c	1/64 oz	\$2.00
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CALIFORNIA GIANT Theodosia Re-Selected

Glow

Striking carmine-rose and of α much stronger color than Celestial and unquestionably one of the "highlights" in dwarf rose-colored Petunias for bedding purposes.

Tr. Pkt	.35c	1/16 oz	\$1.40
1/8 oz \$2.20	1/4 oz	. \$4.00	Oz\$13.50

Heavenly Blue

Igloo

Prolific blooming habit. The plants are most uniform and compact, 12-15 inches tall. One and a half inch small creamy white, single flowers with yellowish throats in sheets of bloom. True and excellent for bed or border, early to late. All-American Winner 1943.

curry		Late.	7111-11111011	can willier	1010.
Tr. Pkt			75c	1/32 oz	\$1.50
1/16 0	z.,		\$2.75	1⁄8 oz	\$5.00

King Henry

RUFFLED GRANDIFLORA

Flaming Velvet

The giant ruffled flowers of this variety make an eye-catching display in their vivid blood-red color. Uniformly compact in growth Flaming Velvet is undoubtedly one of the best.

Tr.	Pkt	 	 																. 5	0 c
1/6	4 oz	 	 \$	1.	2	5			1	/	32	2	0	Z.				 . \$	2.	25

Mixtures

RUFFLED GRANDIFLORA DWARF MIXED

DWARF ERFURT MIXTURE

Our own mixture of all the	e petter varieties in this
class. Tr. Pkt	50c
1/64 oz \$1.50	1/32 oz \$2.50

Rosy Morn Improved

Snow White

(New.) Its compact floriferous habit admirably suits border and pot plant requirements. We confidently recommend "Snow White" for all who demand a good white dwarf Petunia.

Willo dellidila a good Will	ic awaii i ciaiiia.
Tr. Pkt35c	½ oz 80 c
1/4 oz \$1.40	Oz\$4.50

Johaz Queen

This brilliant scarlet rose Petunia is the brightest color in the bedding class. Semi-dwarf and extra strong grower, it will flourish under our most trying mid-summers.

Tr. Pkt35c	½ oz 75c
1/4 oz\$1.40	Oz \$5.50

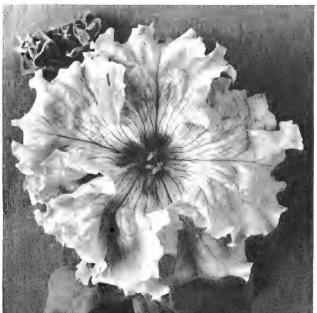
NANA COMPACTA

Formula Mixture

A. B. C. Dwarf "Elk's Pride"



THE COMMERCIAL GROWER



Petunia

A. B. C. ALL-DOUBLE MIXTURE

Victorious Mixture. Fringed All-Double Dwarf Mixture. A choice selection of the finest types in this original A. B. C. All-Double class.

Prices on above two mixtures—
½ Tr. Pkt. (500 seeds).....\$1.50 Tr. Pkt. (1000 seeds).....\$2.50

All-Double "Triumphant" Mixed. Long stem. Cut flower variety.
½ Tr. Pkt. (500 seeds)....\$1.50 Tr. Pkt. (1000 seeds).....\$2.50

1/64 oz.....\$1.50 \$1/32 oz.....\$18.00

Inasmuch as our repeated tests of All-Double Petunia have indicated a reasonably normal germination of the seed, no replacements will be made on complaints of non-germination.

PETUNIA DWARF CALIFORNIA GIANT

NOTE—Please also see outside back cover for the choicer strains.

RAMONA STRAIN DWARF GIANTS

11 (11)	DWAR OLLIS
Generally recommended for bed	lding work, as it is more robust
in its habit of growth. A most des	
	Tr. Pkt
1/64 oz \$1.75 1/32 oz	\$3.00 1/16 oz \$5.50
GIANTS OF	CALIFORNIA
Medium dwarf.	
Tr. Pkt	1/64 oz \$1.65
1/32 oz \$2.75	1/16 oz \$5.00
GIANTS OF C	CALIFORNIA
Tall, choice colors.	
	1/64 oz \$1.65
1/32 oz \$2.75	1/16 oz \$5.00
CALIFORN	IA CIANTS
Separate	
Camilla. Pink, red veined, dark th	1/64 oz \$1.50
Copper Red, Dark, Attractive cop	
Tr. Pkt	1/64 oz \$1.50
Copper Rose. Rich old rose.	
	1/64 oz \$1.50
	t, dwarf. Tr. Pkt \$1.00
Empress. Bluish white with dark throat.	0.4
Tr. Pkt	64 oz\$1.50
Glamour. Large salmon-rose flower wit	h brown veining on white throat.
Harlequin. Coppery scarlet. Tr. Pkt	
King Alphonso. Dark crimson, black thr	
Tr. Pkt	64 oz \$1.50
Prince of Wuerttemberg. Deep rose with Tr. Pkt50c 1/	
Princess of Wuerttemberg. Rose-pink wit	
Tr. Pkt50c 1/64 oz	\$1.50 1/32 oz\$2.50
Rheingold. Large clear white with yellow Tr. Pkt50c 1/64 oz	v throat. .,\$1.50 1/32 oz\$2.50
Robin Hood. Dark or deep rose with dark	

Silvery Rose. Light silvery rose-pink.

RUFFLED GRANDIFLORAS

Balcony Queen, Velvety purple, with occasional white markings. Flaming Velvet. Velvety blood red. Prolific.			
balcony queen. Vervely purple, with occasional withe markings.			
Tr. Pkt	5		
Brilliant Rose. Deep bright rose-pink. Very effective. Tr. Pkt			
Burgundy. Strong burgundy or dark wine red.	Tr. Pkt		
Tr. Pkt			
Tr. Pkt	5		
White Queen. An extra large ruffled clear white. Giant Steel Blue. Light bluish white, dark veins. Tr. Pkt. .50c 1/64 oz. .\$1.95 1/32 oz. .\$3.25 Tr. Pkt. .50c 1/64 oz. \$1.64 oz. .\$1.70	Giant Steel Blue. Light bluish white, dark veins. Tr. Pkt. .50c 1/64 oz. .\$1.75		
Blue Beauty (New). A rich velvety blue. Queen of the Market Deep carmine-scarlet. Provides an attractive p	ot.		
Tr. Pkt. 50c 1/64 oz. \$1.50 plant Tr. Pkt. 50c 1/64 oz. \$2.5			

LARGE FLOWERING SINGLE FRINGED

(Hybrida Grandiflora Fimbriata)

While not quite so large as the ruffled Giants, these big fringed Petunias have a charm of their own, due to their attractively fringed blooms. Of dwarf or medium strong growth and free flowering, desirable for pot plants or ''flat production.''

Apple Blossom. Light shell pink. Recommended for pot plants only. Tr. Pkt50c
Coerulea. Large light blue, heavily veined deep blue, beautifully fringed, fairly dwarf habit. Tr. Pkt
Columbia (The Art). Attractive combination of irregularly marked rose-pink and white. Upright growth. 16 inches high. Tr. Pkt
Dainty Lady. Dark cream color. Desirable as a pot plant, not, however, recommended for bedding. Tr. Pkt50c 1/64 oz
Golden Jubilee. Carmine rose-gold throat. This is a variety that should not be overlooked. Well fringed. Tr. Pkt
Maculata. Large rose and white. Tr. Pkt. 50c
Miranda. Deep carmine-scarlet, dark veined throat. Tr. Pkt
Pink Triumph. Clear rose-pink. Tr. Pkt.
Rapture. Pleasing rose-pink, shaded carmine toward center with gold throat. Tr. Pkt
Romany Lass. Fringed crimson-rose. Tr. Pkt
Royal Purole (Marine). Rich deep velvety purple.

THEODOSIA (Re-Selected)

1/64 oz....\$1.60 1/32 oz....\$3.00

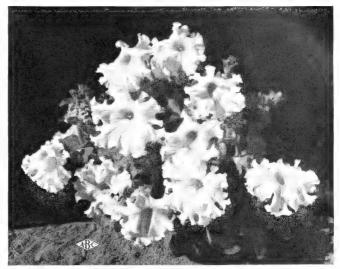
Hand-pollinated seed and Beautiful rose-pink with c	produced under glass.		
choisest Petunias available, either for pot plants or bedding. Tr. Pkt			
1/64 oz\$1.40 White Beauty. Fringed clea			
Tr. Pkt50c			

A. B. C. Single Fringed Mixed. This is an extra free flowering, medium dwarf fringed Grandiflora strain. We can not too strongly recommend it for growing young stock in flats and for bedding. Tr. Pkt....50c 1/32 oz...\$1.50 1/16 oz...\$2.50 1/16 oz...\$4.50

Fluffy Ruffles Mixture. We supply the original stock of this finely fringed mixture. Highly recommended. Tr. Pkt. 50c 1/32 oz. \$1.50

"BEL-AIR" A. B. C. Strain

Keep on — ★
BUYING WAR BONDS



The large flowering single fringed Petunia is one of the most interesting classes, due to the highly fringed edge. Include "Dainty Lady," pictured, in your order.

DWARF ERFURT

Large Flowering, Single Fringe, of Compact Growth. Choice for bedding and pot plants

Setting Sun. Brilliant rose. Tr. Pkt 50c 1/64 oz \$1.65 1/32 oz \$3.00	Lace Veil. Fringed clear white. Excellent for pot plants. Tr. Pkt50c
	1/64 oz \$1.65 1/32 oz\$3.00
Gaiety. Irregularly marked rose-pink and	
white. Tr. Pkt 50c 1/64 oz \$1.65	Violet Blue. A distinct violet-blue that makes a valuable addition to this class.
Gottfried Michaelis. Rich amaranth-red.	Tr. Pkt50c 1/64 oz\$1.50
Tr. Pkt	
	Dwarf Erfurt Mixture. Our own mixture of
Pepita. Carmine and white.	all the above. Tr. Pkt50c
Tr. Pkt	1/64 oz\$1.50 1/32 oz\$2.50

THE BALCONIES

Maculata (New). Large flowering semi-ruffled, its colorings are delicately toned from a pure white base to spots of deep rose-red on the outer fringe of each flower with an open golden throat with exquisite vein markings spreading outwards to the edge of each flower, where they are suffused with gaudy rose-red stripes. Tr. Pkt...50c 1/32 oz...75c 1/16 oz...\$1.25

mey die sunused with gaday rose-led surpes.	11
Netted Blue Gem. Steel blue color, netted and veined with α deep violet. Tr. Pkt.	
Black Prince. Rich velvety crimson-red. Tr. Pkt35c 1/16 oz50c 1/8 oz\$1,10	
Venosa, Rich old rose, lilac shading. Rather dwarf. Tr. Pkt25c 1/4 oz\$1.10	
Royal Blue. Bright royal blue shade. Tr. Pkt. .25c 1/8 oz. .95c 1/4 oz. .\$1.65 Oz. \$4.95	
Cornflower Blue, mid blue shade. Tr. Pkt. 35c	

White. Tr. Pkt
Crimson. Tr. Pkt.
Rose. Tr. Pkt. 25c 1/4 oz. 95c Oz. \$3.2t
Rosy Morn. Pink with a white throat. Tr. Pkt35c 1/16 oz65c ½ oz\$1.10
Star of California. Violet crimson with white star. Tr. Pkt. .35 1/16 oz. .70c ½ oz. .\$1.16
Mixed from above. Tr Pkt

1/4 oz..........95c Oz.........\$3.20

PETUNIA NANA COMPACTA DWARF HYBRIDS

Most Widely Used Class for Bedding, Combination Boxes and for Attractive Small Pot Plants

The Nana Compacta class of Petunias differ from the regular Hybridas principally in that they are more dwarf in their habit of growth. While some of the varieties are adaptable to pot culture, their greatest demand is as bedding and window box plants. Offer these to your customers by the flat.



Petunia "Glow"

For pots or bedding this beautiful carmine-rose dwarf Petunia is unexcelled. Very free blooming.

Admiral Improved. Considered the choicest of all the dwarf blue bedding

Pelunias. Flowers ruffled at the edges and can be classed as medium size grandifloras. Exceptional for bedding or pots. Tr. Pkt. only75c
Alderman. Clear deep violet-blue. Tr. Pkt
Blue Ball. Beautiful velvety violet-blue color, dwarf and early flowering. Uusually 100% true in color and habit, particularly desired by growers of Petunias in flats. Tr. Pkt
Blue Bedder. (Sutton's.) Fairly deep blue shaded violet, medium dwarf. Tr. Pkt. 25c ½ oz. 65c Oz. \$2.20
Blue Bird. Deep velvety blue. Tr. Pkt. .35c 1/4 oz
Celestial Rose. One of the most popular deep rose varieties for bedding. Tr. Pkt. .95 ½ oz. .80c 14 cz. .\$1.25 Oz. \$4.00
CELESTIAL ROSE IMPROVED

A. B. C. Private Stock. A particularly choice selection by the European originator of this valuable variety and much superior to the regular strain.

1's oz.......\$1.50 1/4 oz......\$2.75 Oz.......\$9.00

Chicago Blue. Rich-colored blue. Withstands bad we highly recommend this variety.	weather admirably
Tr. Pkt25c ½ oz65c	Dz \$2.5
Cockatoo. Violet-blue, irregularly marked and starred v. Tr. Pkt	
Cream Star. (All-America Silver Medal Winner.) S Flowers bluntly star-shaped. Tr. Pkt35c	

FIRST LADY

Undoubtedly one of the best dwarf hybrid Petunias for spring pot plant work. A beautiful, soft light pink in color, especially attractive under greenhouse conditions, but also valuable as a bedding plant. Flowers a good size and produced in profusion.

1r. Pkt35c	1/160	z	\$1.40	Oz	\$13.50
General Washington.	Ruffled bl	looms wit	h large ope	en throats a	re 3 inches
or more in diameter.	A rich,	velvety	amaranth	red with a	glistening
reddish-black throat.	ľr. Pkt				75c

	ing carmine-ros			
	id unquestionabl			
	ınias, Tr. Pkt			
1/8 OZ	\$2.20	z\$4	1.00 Oz	\$13.50

Heavenly Blue. Medium to light silvery blue. Tr. Pkt..............50c

1/8 oz
Igloo-white. See page 23. Tr. Pkt. .75c 1/32 oz. \$1.50 1/16 oz. \$2.75 ½ oz. \$5.00
King Henry. Rich velvety red; uniformly extra dwarf and large flower€d. Tr. Pkt50c 1/32 oz\$1.40 1/16 oz\$2.50
Ladybird. Bright carmine, overlaid scarlet. Tr. Pkt
Martha Washington. Nicely ruffled; light pink with dark veined throat: extra compact. Tr. Pkt35c 1/32 oz\$1.50
Norma. Violet-blue with white star. Tr. Pkt. .25c 1/4 oz
Rose of Heaven. Standard rose-pink for bedding. Tr. Pkt. .25c 1/4 oz75c Oz
Rose Queen Improved. Deep rose. Tr. Pkt. 50c ½ oz. \$1.00 ½ oz. \$1.65
Rosy Morn. Fairly deep rose with light throat. Tr. Pkt. .25c 1/4 oz. .85c Oz. \$2.75
Rosy Morn Improved Deep strong rose, white center

Salmon Supreme. Dwarf light salmon-rose. Very pleasing color.

Petunias NANA COMPACTA DWARF HYBRIDS (Continued)

Scarlet Flare (New). Scarlet-rose in color. Tr. Pkt50c
Snowball. Very compact in its habit of growth. Pure white. Tr. Pkt
Snow Queen. Dwarf, pure white. Tr. Pkt. .25c ½ oz. .55c Oz. \$2.00
"Snow White." (New.) Its compact floriferous habit admirably suits border and pot plant requirements. We confidently recommend "Snow White" for all who demand a good white dwarf Petunia. Tr. Pkt
Sunrise. Compact deep rose. Spreading habit. Flowers slightly fringed. Tr. Pkt
Topaz Queen (Nana Compacta). This brilliant scarlet rose Petunia is the brightest color in the bedding class. Semi-dwarf and extra strong grower, it will flourish under our most trying mid-summers. Tr. Pkt
Twinkles. Small flowered, bright rose, starred white. Tr. Pkt
Velvet Ball. Large-flowered velvety crimson. Quite dwarf. Tr. Pkt. .75c 1/32 oz. \$1.50
Violacea. Fairly dwarf rich violet-blue.
Tr. Pkt

Violet Blue. The grand color of this new Petunia, which is a rich violet with a bright blue cast, justifies its being classed as the most important addition yet to be developed in the Nana Compacta group. The plants are near perfect in their uniform, symmetrical and compact habit. A decidedly neat plant that will hold its fine habit throughout the season.

Tr. Pkt.....35c 1/8 oz....85c 1/4 oz....\$1.50 Oz....\$5.00

Dwarf Hybrids. (Nana Compacta.) Special formula mixture from abovenamed varieties. Tr. Pkt......25c 1/4 oz......55c 1 oz......\$2.00

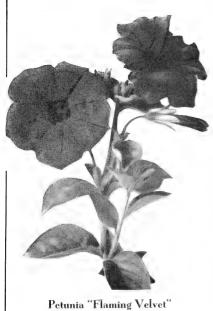
MINIATURE NANA COMPACTA

This group comprises neat, compact plants about 6 inches high. Fully covered with a mass of 2-inch flowers.

Brilliant Rose Gem. Deep rose-pink flowers. Tr. Pkt......35c 1/8 OZ.....\$1.10 Pink Gem. Light rose-pink. Same dwarf compact growth as above. 1/8 oz.....\$1.95 Violet Gem. Rich violet-blue. Awarded Honorable Mention by All-America 1/8 oz.....\$1.95 Council. Tr. Pkt......35c White Gem. The pure white of this group.

Tr. Pkt.....35c ½ oz.....\$1.95 1/4 oz.....\$3.30 Miniature Mixed. Tr. Pkt......35c 1/8 oz......\$1.65 1/4 oz......\$3.00

THE "REGULAR" OR TALL HYBRID PETUNIAS



Regular tall Hybridas make a rather heavy rambling growth, although not as much so as the typical balconies; some, as noted, are larger flowered than the dwarf Hybridas. Because of their extra vigor, this class is valuable for bedding under trying conditions. Mars. The flowering trials of this variety but free flowering.

show it to be very large flowered and in color the deepest crimson. Especially recommended for mass bedding effects. Tr. Pkt.. . 35c 1/4 oz...\$1.10 Blue Bee. Bright violet-blue.

Countess of Ellsmere. Bright rose, white throat. Tr. Pkt......15c 1/4 oz......30c Flaming Velvet. Rich velvety red. Highly attractive color. Tr. Pkt......35c 1/4 oz.....\$1.00 General Dodds. Strong rose-red. Tr. Pkt.. 25c

Oz.....\$1.75 Hollywood Star. Attractive with amber throat and of distinctive star formation, but with rather rambling growth. (All America Silver Medal Winner.)

Tr. Pkt...........50c 1/8 oz.....\$1.10 Honor Bright. A deep glowing salmon.

Tr. Pkt........35c 1/4 oz........\$1.00 Howard's Star Improved. Tall velvety crim-

1/4 oz......\$1.00 Oz......\$3.25 Inimitable. Carmine-rose striped white. Small Tr. Pkt......25c

Lord Courtenay. Fairly deep rose, golden

Radiance. All-America Silver Medal winner. Cerise-rose with enough underlying salmon to remove the harshness commonly found in a cerise-rose, without losing the brilliance; in fact, seeming to intensify it. The throat is golden yellow below where the bloom starts to flare. This tends to add warmth and life to the general color. Blooms $2\frac{1}{2}$ to 3 inches in diameter.

Tr. Pkt...35c ½ oz...**85c**

Topaz Rose (New). Deep brilliant fiery rose. Tr. Pkt....35c 1/4 oz...75c Oz....\$2.50

White. Best clear white in this class. Tr. Pkt....25c 1/4 oz....55c Oz....\$1.65

Exquisite Mixture. A formula mixture, made up of all the above varieties, Tr. Pkt.....25c

Primula Malaceides "IMPROVED ERIKSSONI"

* Indicates generally preferred varieties.

ERIKSSON'S STANDARD VARIETIES

- *Eriksson's Pure White (Improved). A real improvement in a pure white Malacoides. Flowers profusely on numerous stems.
- *New Baby (Improved). An outstanding glowing deep pink, individual in color. Large flowered, heavy producer on strong stems.
- *Brilliancy. The flower opens lavender but changes to a brilliant red in one or two days in a sunny greenhouse. A very attractive and unusual combination.

Baby Rose. Good medium pink color, free flowering, compact.

Appleblossom. A true appleblossom pink, very worth while.

Wonder Baby.	Beautiful :	pink, ro	ither ta	ll but god	od proc	ducer.	
ALL of the abov	e priced	at: 800	seeds.				\$1.00
2,000 seeds							\$5.00
Frikason's Specie	al Mixed	A roal	choico	soloction	of the	ahoue	variaties

800 seeds 2,000 seeds......\$2.00 6,000 seeds......**\$5.00**

PHLOX

A. B. C. SPECIAL STRAINS

GIGANTEA .
Red Glory. Bright red with white eye. Tr. Pkt. .50c ½ oz. .90c Oz. .3.25
Rosy Morn. Blooms are very large, also free flowering. Color combinations, rose-pink with eye. Tr. Pkt50c 1/4 oz90c Oz\$3.25
Salmon Glory. This huge-flowered variety has soft but rich salmon-pink florets with wide creamy white eyes, each floret being about the size of a half dollar. Tr. Pkt

POPPY (Papaver)

ICELAND (Nudicaule).

The standard type for greenhouse spring forcing. Sow either direct or in pots and transplant.

El Monte. Standard tangerine-orange.

The Emperor. Brilliant orange. Improves El Monte in flower size and long, stiff stems.

The Empress. Same as above but in salmon-rose shades. Prices on above: Tr. Pkt.....25c 1/4 oz.....75c

NUDICAULE GARTFORD GIANTS "ART SHADES"

Another product of our recent trip to the seed-fields this Iceland Poppy Mixture is outstanding with exceptionally fine large flowers beautifully fluted and soft textured, carried on extremely long heavy wiry stems up to thirty inches in length under good growing conditions. The flowers are produced in quantity in a color range including lovely pastel shades of apricot, cream, gold, biscuit, pink, white and various shades of rose. Very fine for cut flower arrangements if stems are burned or dipped in hot water.

11. PKt\$1.00	Oz	. \$3.25
SHIRLEY (Rhoeas)	Tr. Pkt.	Oz.
American Legion. Single orange-scarlet	\$0.15	\$0.40
Sweet Briar. (Double Begonia-flowered.) Deep pink	ros o-	.65
A. B. C. Shirley Mixture. All colors		.55
SINGLE ANNUAL		
Mixture. All colors. Tr. Pkt10c	Oz	40c

(See Perennial List)

ERIKSSON'S OUTSTANDING VARIETIES

- *Eriksson's New Red (1942 Introduction). A very unusual salmon-redparticularly suitable for Valentine combinations. Highly recommended.
- *Glory of Riverside Improved. True rose-pink, a strong grower and without a doubt, the most valuable variety for all purposes. A real pot plant, especially for 6 or 7 inch pot production, here we suggest placing three plants to the pot.
- *Riverside Red Rose (New). A brilliant red rose of very even color. A valuable introduction.
- *Eriksson's New Giant. Color resembles closely Glory of Riverside. Very robust habit, with flower size approximately 1½ inches. It is a late bloomer, thereby assuring the florist-grower a longer Primula

Eriksson's White Giant (New). An exceptionally strong grower and well adapted to combinations in place of Hyacinths. Color a real

Lilac Beauty. The color is a pure soft lilac, absolutely fixed. This is another fine color for making up artistic combinations.

Peach Blossom. Color a real deep peach blossom pink. It has a more compact habit than "Appleblossom," and it is also an excellent

All of the above priced at: 500 seeds......\$1.00 2,000 seeds......\$3.00 6,000 seeds.....\$8.00

NEW GIANT MALACOIDES

Enchantress. A beautiful soft salmon-rose. Flowers are 7% to 1 inch in diameter; produced in profusion. A well-grown plant will have 50 or more heavy stemmed spikes, supporting plentifully produced

Lavender Glory. Lavender Glory is a soft mauve lavender bearing the largest flowers of any in the group. The individual florets are up to 11/4 inches in diameter, beautifully formed and abundantly produced on long, wiry stems. Large Tr. Pkts......\$1.00

Snowflake. Snowflake has flowers of the purest shimmering white. Its beautifully formed 1-inch florets adorn the stately stems like glistening jewels sharply highlighted by the lush green foliage. 1/64 oz.....\$2.00

Sweetheart (New). Sweetheart adds a distinct bi-color to the group. The blooms are a bright salmon-pink bordered with a wide band of white softly flushed flesh pink. In the center is a tiny but distinct touch of golden yellow. The individual florets are 1 inch in diameter, produced in many whorls on the long, heavy, wiry stems. Exceptionally free blooming. Large Tr. Pkts......\$1.50

Mixture. The Mixture contains all of the above single varieties, together with a good many others still in the developmental stage. Large Trade Packets.....\$1.00

Double Fairy Jewels. Fairy Jewels has literally hundreds of florets, $\frac{3}{4}$ to 1 inch in diameter, which lend a gay, cheery note to a fine pot plant or to the early spring garden in mild climates. The color is a lovely rich rose-pink, slightly deeper in the center than the older outside petals. The doubleness consists of a crested center of two or three extra rows of petals appearing at first as a tuft in the

Double Twinkles (New). Exquisitely dainty in coloring, Twinkles is a very soft flesh pink, each petal accented with a picotee penciled edging of rich rose. Exceptionally free blooming, 3/4 to 1 inch florets on wiry stems. This strain comes 90% to 95% double from seed. Large Trade Packets.....\$1.50

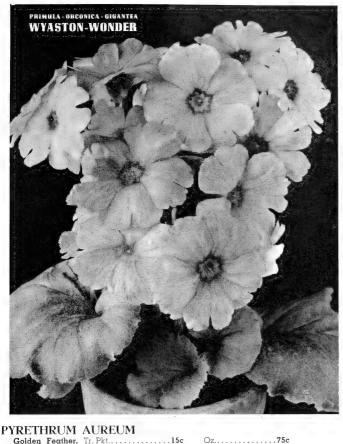
PORTULACA

Very excellent easily grown outdoor bedding plant. Will flower 30 to 45 days from sowing in late spring or early summer.

DOUBLE TYPE					
Our double strains produce	85-90%	true	double	flowers	and are
quite even.			Tr. Pkt.	1/4 oz.	Oz.
Mixture			\$0.25	\$1.00	\$3.50
SINGLE TYPE					

2.50

28



Primula Obconica WYASTON WONDER

Undoubtedly one of the finest recent developments in

primulas. Individual florets average 21/2 inches across. The highly decorative foliage offers beautiful background to the bright rose-crimson flowers of truly immense size. Tr. Pkt.....\$1.25 1/64 oz.....\$3.50 OBCONICA 1/64 1/32 SINGLE Tr. Pkt. oz. Mohnstein's Dark Red......\$1.25 \$2.50 \$4.50 Mueller's Rose. Pure rose; choice.... 1.25 2.50 Better Days. A valuable new color; deep carmine-red, the darkest of the Obconicas 1.25 Coerulea. Clear blue...... 1.25 2.50 4.50 Fasbender. Rich deep red 1.25 2.50 4.50 Lachrosa. Salmon-rose 1.25 2.50 4.50 Snowstorm. Pure white...... 1.25 4.50 2.50 4.50 Mixture, all colors of above...... 1.00 4 00 **DOUBLE** Portland Beauty. Mixed. (About 750 seeds) 1.50

MISCELLANEOUS VARIETIES SINENSIS STELLATA

KEWENSIS

SAINTPAULIA (Usambara or Aethiopian Violet)

SALPIGLOSSIS

Some very attractive colors for summer cutting and spring flowering under glass. Especially valuable for retail growers.

Brown and Gold\$0.15	\$0.35	\$0.90
Rose and Gold	.35	.90
Violet and Gold	.35	.90
White and Gold	.35	.90
Yellow and Gold	.35	.90
Emperor Mixed. Choice mixture of above	.35	.90
_		

DWARF GIANT FLOWERED (New)

 20 inches. Fine for bedding and borders.

 Blue and Gold, Bright Scarlet, Scarlet and Gold, and Each: Tr. Pkt........20c
 ½ oz..........50c
 Oz.......\$1.50

SALVIA

We fully realize the importance of Salvias to the florist and are careful to arrange for our stock with an American specialist who supplies only fine plump seed which is saved from the specimen plants and such as show a high germination.

	II. FKI.	74 02.	OZ.
America (Globe of Fire)	.\$0.50	\$1.40	\$4.75
Bonfire (Clara Bedman)	50	1.35	4.50
Firebrand. Extra early. Very dwarf; scarlet.		1.35	4.50
Fireball Dwarf		1.35	4.50
Harbinger. A new early flowering dwarf that	rt		
we consider the most desirable of all scar	r-		
let Salvias		1.50	5.00
Splendens. Tall growing		1.00	3.50
Zurich. Dwarf, early	50	1.35	4.50
Farinacea. "Blue Bedder." Perennial, but bes	st		
grown as an annual. Rich deep blue	27		
makes a fine line. Hardy with protection.	35		2.50

SANVITALIA (Creeping Zinnia)

 Procumbens Fl. Pl.
 Bright yellow double flowers; useful in vases, etc.

 Tr. Pkt.
 25c
 Oz.
 \$1.55

SAPONARIA

VACCARIA

18 in. Gypsophila-like flowers.

	Oz.	4 oz.
White	\$0.15	\$0.40
Rose		.40

SCABIOSA Blue Moon. Received Honorable Mention All-American trials. Attractive layender-blue color with extra large fully double flowers and
long wiry stems. Tr. Pkt
Tr. Pkt
Fire King. A bright scarlet. King of the Blacks. Deep rich maroon. Loveliness. Extra large flowered deep salmon-pink. First-class com-
mercial color. Shasta Improved. Fine pure white.
Giant Hybrid Mixture. A special strain containing only the new large flowered varieties. Well balanced in good cut flower colors. Tom Thumb Mixed. 10-in. Compact, dwarf plants for bedding and
edging. Each of the above: Tr. Pkt15c Oz75c
SCHIZANTHUS (Butterfly Flower) Mother's Favorite (New). The last word in Schizanthus. A choice
assortment of colors; exceptional as a pot plant for Mother's Day sales. Tr. Pkt. \$1.25 3 Tr. Pkts. \$3.00 Dr. Badger's Improved Hybrids. Good, large sized flowers in choice colors. Habit medium dwarf. Tr. Pkt. 35c 1/4 oz. \$1.10
Tr. Pkt. 1/8 oz. 1/4 oz. Garaway's Hybrids
A. B. C. Special Dwarf Mixed. Desirous as a pot plant. Seed sown in January and pinched once
make ideal medium sized pot plants
Rose and Amber Shades Mixed .35 .60 1.10 Mixture .35 .60 1.10
SENSITIVE PLANT (See Mimosa)
SHAMROCK True Irish. Tr. Pkt. 15c Oz. \$1.50
SMILAX (Myrsiphyllum Asparagoides) A well-known greenhouse climber. Valuable for floral decorations. Tr. Ptt 15c Oz 80c ¼ oz \$2.50 Lb \$8.50
SNAPDRAGON (See Antirrhinum)
SOLANUM
CHRISTMAS CHERRY Capsicastrum Nanum. An attractive dwarf strain producing medium size berries ranging in color from purple to brilliant red. 7. Pkt
14 oz. \$3.00 Havacek's Masterpiece. Cleveland Cherry. More compact than the old type and produces much more freely of fruit. Tr. Pkt
STATICE SINUATA Lavender Queen (New). The flowers are a beautiful clear bright
lavender, quite distinct from any of the other colors.
Market Grower's Blue. An ideal blue variety.
Tr. Pkt
Kampi's Tall Improved. Extra long-stemmed, deep blue. The best blue
Rosea Superba. Tr. Pkt 15c Oz
shades that add a bright variation to the mixture. Tr. Pkt. .15c Oz. .30c Lb. \$3.25 Bonduelli. Similar to Sinuata. Yellow. Tr. Pkt. .15c Oz. .30c Lb. \$3.25
RUSSIAN OR RAT-TAIL STATICE Suworowii. Excellent for spring cutting from either large pots or beds
or can be sown in January for a late spring crop.
Tr. Pkt

Serrata. Fragrant white flowers. Tr. Pkt.....30c

STOCKS

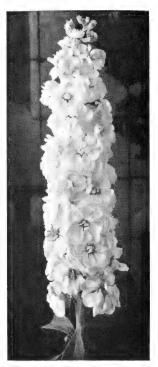
A. B. C. GARDENIA

Column Stocks -

The "Proof of the Pudding" as far as flowers are concerned, is how well does it sell. Wholesalers tell us that the pure white column stocks always "sell out" first, ahead of the "muddy white" strains. In A. B. C. Gardenia, you have what is to the best of our knowledge, the purest glistening-white column stock available.

Its graceful flower spikes measure 12 to 15 inches on stems nearly three feet in length. The foliage of a normal plant is a silvery green that further adds to the attractiveness of Gardenia. Protect your interests—insist on the A. B. C. original strain of Gardenia.

Tr. Pkt\$1.00	1/s oz \$1.50
1/4 oz \$2.50	½ oz\$4.50
07	\$9.00



White Column Stock A. B. C. "Gardenia"

NON-BRANCHING (Double Excelsior) A. B. C. SUPERIOR COLUMN STRAIN

This new type produces one enormous spike 2 to 3 feet in height and is especially adapted for greenhouse culture, as the plants can be grown close together. We have discontinued listing the other separate colors in this type, due to its being practically impossible to obtain seed that will prove satisfactory and give a high percentage of doubles. Those listed with Gardenia are, in the opinion of most florist growers, the only reliable colors to grow. $\frac{V_2}{V_2}$

	Tr. Pkt.	Tr. Pkt.	1/4 Oz.	Oz.
American Beauty. Old rose	. \$0.60	\$1.00	\$2.50	\$9.00
Ball's White Improved. No. 16	50	1.00	2.50	9.00
Chamois Rose. (Chamois-pink)	60	1.00	2.50	9.00
Dark Blue. (Rather a deep lilac)	60	1.00	2.50	9.00
Rose Pink	60	1.00	2.50	9.00
Ruby. Rich crimson-red	60	1.00	2.50	9.00
Silvery Lilac. (Lilac-lavender)	60	1.00	2.50	9.00
Yellow Wonder. Rich creamy yellow	60	1.00	2.50	9.00
Mixed	60	1.00	2.50	9.00
DATICIPAL TUDE				

BRANCHING TYPE GIANTS OF CALIFORNIA

"The World's Best Double". This magnificent new group is so marked in improvement that we believe they will head the list in florists' forcing Stocks in the very near future. Giants of California are very early flowering with a high percentage of double mammoth flowers, and they have the branching habit of the Bismarck. If planted close, they will attain the height of $2\frac{1}{2}$ to 3 feet. We feel this strain justifies our highest recommendation.

	1/4 oz.	Oz.
Golden Gate. Clear golden yellow\$0.35	\$1.30	\$4.40
Monterey. Bright pink	1.30	4.40
Pacific. Light blue	1.30	4.40
Redwoods. Blood red	1.30	4.40
Santa Barbara. Chamois	1.30	4.40
Santa Maria. Pure white	1.30	4.40
Sequoia. Rich sparkling carmine	1.30	4.40
Tahoe. Lavender	1.30	4.40
Yosemite. Rose	1.30	4.40
Splendid Mixture	1.10	3.75

Oz.....\$1.75

STOCKS (Continued)

WHITE WONDER

IMPROVED BISMARCKS Stars (*) indicate preferred varieties. Antique Copper. Fine copper red. Apple Blossom. An extra delicate pink; nearly white. Blood Red. Ruby color. Buttercup. Deep cream, strong growing. Chamois. Fine clear chamois. Elk's Pride. Rich purple. Flesh. Delicate shade of Malmaison pink. Prices—each: Tr. Pkt
BEAUTY OF NICE
Compact like a Ten Week, but not quite so dwarf. Aurora. Golden buff; fine. Flesh Pink (Beauty of Nice). Cote d'Azure. Light lavenderblue. Prices—each: Tr. Pkt. Prices—each: Tr. Pkt. Solution of above: Tr. Pkt.
TEN WEEKS
Dwarf, compact, and early; used for bedding and pot plants. Blood Red. Carmine Pink. Purple. Canary Yellow. Deep Rose. White. Lavender.
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
EARLY COLONIAL
Produces no center spike; doubles run about 70%. Grows 30" tall with 8 to 10 base branches per plant.
Tr. Pki
Mayllower. Red rose. 50 Puritan. Pure white. 50 Priscilla. Silvery lilac. 50



Early Sweet Pea "Harmony"

SWEET PEAS EARLY OR WINTER FLOWERING

True to Name, Thoroughly Rogued and Hand-Picked Seed

If you are in the market for quantity, please ask us for special prices. The following varieties are, in our opinion, the "cream" of existing florists' kinds.

1 OUNCE OF SWEET PEA SEED WILL SOW 30 FEET OF ROW

ESPECIALLY RECOMMENDED

Bacchus (New). Extra deep maroon-purple; large flower.	
$\frac{1}{2}$ oz30c Oz50c 4 oz\$1.50 Lt Ball Orange Improved. The only early flowering clear	\$5.00
color.	orange; mie
$\frac{1}{2}$ oz30c Oz50c 4 oz\$1.50 Lt Ball Rose Queen. Clear rose, of exceptional merit.	\$5.00
	\$5.00
1/2 oz 30c Oz 50c 4 oz \$1.50 Lk	\$5.00
Ball Rose Improved. Deep bright rose, strong free flow	vering habit.
Blue Danube. Showy clear deep blue. Very fine.	
1/2 oz\$1.50 Uz\$1.50 Lb	\$5.00
Boon. Fine deep salmon-rose on cream; quite large flower $\frac{1}{2}$ oz30c Oz50c 4 oz\$1.50 Ltd	ed. \$5.00
Bridesmaid. Delightful silvery pink; extra for flower siz	e and stem.
1/2 oz30c Oz50c 4 oz\$1.50 Lb	on duplemed
Coquette. Coral pink with amber and salmon shadings flowers. Holds color well under winter conditions. Go	on aupiezea orgeous new
Sweet Pea for corsage or bouquet work.	
1/2 oz30c Oz55c 1/4 lb\$1.60 Lb. Daphne. This Sweet Pea is a soft salmon-pink on a cream	\$5.50
flowers are of great size, with beautifully expanded and w	
ards. Many of the blooms are duplex and borne on long sta	out stems.
$\frac{1}{2}$ oz30c Oz50c 4 oz\$1.50 Lb Fiesta. Brilliant orange-cerise.	\$5.00
1/2 oz35c Oz55c 4 oz\$1.60 L	b\$5.50
Gardenia. Pure, large flowered. White. Fragrant.	7. dr. F.O.
$\frac{1}{2}$ oz35c Oz55c 4 oz\$1.60 L Harmony. The best commercial layender.	b\$5.50
1/2 oz30c Oz50c 4 oz\$1.50 Lb	\$5.00
Hiawatha . Deep rose. ½ oz 35c Oz 55c 4 oz \$1.60 ∐	b\$5.50
Hope. Exceptionally good white (black seeded); germinates	easily.
1/2 oz30c Oz50c 4 oz\$1.50 Lb Josie. Longest stemmed, clear rose-pink; most productive vo	\$5.00
color; requires more headroom.	
	\$5.00
Laddie Improved. Extra long stiff-stemmed rose. ½ oz30c Oz50c 4 oz\$1.50 Lb	\$5.00
Mrs. Hoover. Best early blue; strong growing and fine for s	pring.
½ oz30c Oz50c 4 oz\$1.50 Lb Princess Blue. Light lavender-blue, probably largest flower	ed and long-
est stemmed on our list.	
½ oz30c Oz50c 4 oz\$1.50 Lb Rhapsody. Deep lavender, rose-pink tints. ½ oz35c Oz55c 4 oz\$1.60 Ll	\$5.00
½ oz35c Oz55c 4 oz\$1.60 L	5\$5.50
Sequoia. Extra large flowered salmon-rose; fine for spring. 1/2 oz 30c Oz 50c 4 oz \$1.50 Lb.	\$5.00
Sparks. Large flowered orange-scarlet.	
$\frac{1}{2}$ oz30c Oz50c 4 oz\$1.50 Lb. Tahoe (New). Fine dark blue for spring crop; some deeper the	\$5.00
	\$5.00
Tops. Salmon-rose.	
$\frac{1}{2}$ oz30c Oz50c 4 oz\$1.50 Lb. Top Sergeant. A healthy deep blood-red crimson color, h	\$5.00
long stems and extremely large bold faced flowers. Flow	vering trials
in the Chicago area this past season under winter conditi-	ons showed
it to be a deep crimson red, without any purple. Growers be the best crimson among winter Peas. ½ oz75c	Dz\$1.40
Ireasure Island. Sparkling golden orange. Large ruffled	flower and
distinctive color. $\frac{1}{2}$ oz	\$5.00
friumph. Long-stemmed attractive lilac-mauve.	
V2 oz30c Oz50c 4 oz\$1.50 Lb. Fwilight. A medium clear lavender; an improvement over	\$5.00
armony	me popular
1/2 oz35c Oz55c 4 oz\$1.60 Lb	\$5.50
MAINTE. UZ43C 4 0Z\$1.35 Lb	\$5.00

SWEET PEAS STANDARD EARLY VARIETIES

American Beauty. Fine American Beauty rose.

Amethyst. Rich bright purple. Annie Laurie. Bright rose-pink

Apollo. Salmon-cerise: fine for spring.

Attraction. Rich long-stemmed salmon-rose.

Aurora. Orange-scarlet striped.

Blue Bird. Prefer Mrs. Hoover.

Bright Light. Vivid orange-scarlet.

Cavalcade (New), Rich golden-cerise.

Chevalier. Dark rose.

Columbia. Rose and white bicolor.

Eileen. Rich Begonia rose.

Eleanor Blue. Nice light blue for spring flowering.

Semi-intermediate type.

Flamingo. Orange-salmon; long-stemmed.

Fragrance. Fine lavender for spring blooming.

Giant Rose. Extra large rose; medium stem.

Grenadier. Poppy scarlet.

Hortus Queen. (New). Bright rose.

Jeanne Mamitsch. Clear rose, long stems.

ilagic. A duplexed lavender rose.

¹/₂ oz.......**30c** Oz.......**55c** 4 oz.......**\$1.60** Lb...... **\$5.50**

Majestic Rose. Fine large flowered heavy stemmed rose pink.

Michigan, Large lavender.

Mrs. Holscher. Very good rose-pink.

Oriental. Black-seeded cream.

Pride. Extra long-stemmed brilliant cerise.

Prosperity. Soft glowing rose-cream.

Red Bird. Crimson-red.

Redwood. Extra large flowered deep crimson red.

Rhumba. Golden cerise in color. Large flowered.

Shirley Temple. Color of Pinkie with dainty fluted flowers of Lady Gay.

Stems are long, with four blooms on each stem.

Skippy. A new salmon-pink shade with good long stems, excellent.

Snowstorm. White-seeded white.

Springsong. Prefer Boon.

Sterling. Large duplex salmon-rose.

Success. Extra bright deep rose-pink.

Sunray. Light cerise, fine long stem.

Sunproof Orange. With slight scarlet-cerise shading.

Top Hat. Deep bright violet-blue; fine growth and strong color.

Vivian. Long-stemmed deep carmine rose.

White Harmony, Longest stemmed black-seeded white.

Zvolanek's Rose, Rose; Laddie preferred.

ALL OF ABOVE (except otherwise noted) PRICED AT:

1/2 oz......30c Oz......50c 4 oz.....\$1.50 Lb......\$5.00

A. B. C. Early Mixture. Formula mixture of above colors.

4 oz.....\$1.40 1/2 oz.......25c Oz.......45c

SPRING FLOWERING A New Race of Sweet Peas for Greenhouse Culture

The spring-flowering types gives a much heavier crop of longer stemmed flowers than the standard early-flowering type. Seeds should not be sown before September or October in the greenhouse

for flowering during March, April and early May.

BLACK SEEDED WHITE

LIGHT BLUE CLEAR PINK MIXTURE BLUE LAVENDER ROSE-PINK

PRICES ON ABOVE VARIETIES AND MIXTURE 1/2 oz......35c Oz......65c 4 oz......\$2.00 Lb......\$6.50

Please Note: When ordering Sweet Pea seed please indicate which of the following is desired:

> "Winter Flowering" "Spring Flowering" "Late or Summer Flowering"



New Double "Sweet Wivelsfield"

SWEET PEAS (Continued)

LATE OR SUMMER FLOWERING

TEN BEST VARIETIES

Chinese Blue. Bright strong blue; clearly the superior blue. Gigantic. Finest black-seeded white; extra large flowered and many duplexed.

Hawlmark Lavender. Light lavender.

Headlight. Fine sun-proof orange-scarlet; extra for stem and bright

Highlander. Decidedly improves Powerscourt in flower size, stem, and growth; the best lavender.

Pinkie. Excellent long-stemmed, large rose-pink; some heavier growth than Bonnie Briar. The standard rose-pink for flowers.

Pinnacle. Deeper rose than Pinkie; a fine large commercial type. Maytime. A rich golden cerise with fine long-stemmed habit.

Shrimp Pink.

Welcome. Deep brilliant sun-proof scarlet; finest in this color. ALL OF ABOVE PRICED AT:

Oz.....25c

SUMMER FLOWERING MIXTURE

A fine combination of above ten best sweet peas.

Lb.....\$2.00 SWEET WIVELSFIELD (Dianthus)

Hardy annual with a great variety of colorings. Trusses similar to Sweet William but flowers are larger and more varied. Provides excellent cut flowers as well as a beautiful bedding plant.

TAGETES (See Marigold)

THUNBERGIA (Black-Eyed Susan)

Oz.....\$1.00 Gibsoni. A beautiful new graceful climber for covering pillar and trellis work in greenhouses, or may be flowered outdoors in mild

TITHONIA (Mexican Sunflower)

Speciosa. Orange-scarlet. Tr. Pkt......25c 1/4 oz......\$1.45

TORENIA

Fournieri Compacta. Excellent for spring pot plant sales. Medium blue with dark blotches on lip. Dwarf growing. Very rich. ½ oz.....\$1.50

SPECIAL NOTE! Every florist that grows bedding plants and material for porch and window boxes and is not now handling any of the Torenias should investigate the possibilities of these plants. That they are not well known is shown by their absence from so many gardens. And that they deserve far more attention than they now get, is evident from their good behavior under average garden conditions.

TRACHELIUM

VENIDIUM

	Brilliant orange				
Tr. Pkt		25c 1/4 c	Z		80c
	Hybrids. A most :				
	m silvery white				
and orange	e-salmon, Tr. Pkt		5c 1/4 c	z	80c

VERBENAS A. B. C. GIANT FLOWERING

A magnificent new strain of Verbenas of robust compact habit and free blooming. The trusses are immense, the individual florets measur-

ing fully an inch in diameter.			
	. Pkt.	$\frac{1}{4}$ oz.	Oz.
Annapolis Blue (New). A true mid-blue. Husky grower, with 3" flowers. Semi-erect	0.50	\$1.35	
Beauty of Oxford Hybrids. A valuable new strain.			
Rose-pink to rose-red shades	.40	.80	\$2.75
Cerise Queen. A beautiful shade of soft salmon			
cerise. Quite new in Verbenas	.40	.80	2.75
Crimson Glow. Self-color	.40	.80	2.75
Dannebrog. Bright scarlet, large white eye	.40	.80	2.75
Etna. Intense Geranium red, with small creamy-			
yellow eye	.40	.80	2.75
Flamingo. (Hybrida Grandiflora.) Vivid rose-pink.			
Good producer of long stems and large flowers.			
Excellent for bedding and cutting	.40	.80	2.75
Lavender Glory (New). A true lavender with a			
medium sized creamy eye which accentuates			
the lovely lavender tone	.40	.80	2.75
Luminosa. Luminous flame, pink shading to salmon	.40	.80	2.75
Lucifer. Vivid scarlet	.40	.80	2.75
Miss Ellen Willmott. Bright salmon-rose with white			
eye	.40	.80	2.75
Mounty. A solid deep rose. Compact plants,			
blooms over a long period of time	.40	.80	2.75
Purple Mantle	.40	.80	2.75
Royale. Royal blue, creamy white eye	.40	.80	2.75
Rosea Stellata. Rose-pink, white eye	.40	.80	2.75
The state of the s			



Verbena "Lavender Glory"

VERBENA (Continued) A. B. C. GIANT FLOWERING (Continued)

Tr. Pkt. 1/4 oz. Oz.

		r. Pkt	. ½ oz.	Oz.
	Rose Glow (New). A deep rose shading to scarlet;	:n 4n	\$0.80	\$2.75
	luminous in effect	,0.10	\$0.00	\$4.70
	any other Verbena	.40	.80 08.	2.75
	Violacea Stellata. Deep violet, white eye	.40	.80	2.75 2.75
	White, Pure	.40	.80	2.75
	Choicest Giant Flowering Mixture	.30	.60	2.00
	HYBRIDA DWARF COMPACT ERECTA			
	This group is very neat and compact in habit.	It is	a cont	inuous
	bloomer particularly adapted for bedding and bo			
	Blue Sentinel. Rich navy blue self. Tr. Pkt35		1/4 oz	
	Carmine Ball. Bright. 10 in. Tr. Pkt35c		z	
			z	
	Snowball. White, 6 in. Tr. Pkt25c ? Red Sentinel. Produces flowers an intense bright			
	Uniformly dwarf in habit—6 to 8 inches.	reu	AA LULI TI	o eye.
	Tr. Pkt40c 1/4 oz			
	Violet Bouquet. The plant is 8 inches high and 8 i			
	The color of the flower when it first opens is a deep garnet, changing to deep violet as the flower gets			
	cream, making a rich color combination.			
	Tr. Pkt	4.07		95c
	noyal bouquet mixture. 11. Fxt	4 02		300
	VENOSA			
	Heliotrope Blue, Tr. Pkt25c 1/4 oz50c	C)z	.\$1.75
	Lilacina. This Verbena must be treated as an annua			
	the seeds under glass in early Spring. The plants months' time, continuing to bloom until frost. It is			
	perfectly hardy and very free flowering, being lite	rally	covere	d with
	flowers throughout the season.			
	Tr. Pkt25c 1/4 oz75c)z		.\$2.15
	ERINOIDES (Moss Verbena)			
	Purple. Somewhat spreading habit. Excellent as a	cove	r on dr	y soil.
	Tr. Pkt			50c
V	INCA (Periwinkle)			
	Requires a warm house and an early start. 12 inch		.,	
		. Pkt.		Oz.
	Alba Oculata. White with rose eye\$ Alba Pura. Pure white	.30	\$0.60 .60	\$2.00 2.00
	Crimson	.30	.60	2.00
	Delicata. Soft pink.	.30	.60	2.00
	Rosea	.30	.60	2.00
	Twinkles. The bright red eyes of this large-flowered			
	variety contrast pleasantly with the soft blush			
	variety contrast pleasantly with the soft blush pink of the petals	.30	.60	2.00
	pink of the petals	.30 .25	.60 .55	2.00 1.75
• 7	pink of the petals			
V	pink of the petals			
V	pink of the petals	.25	.55	1.75
V	pink of the petals	.25	.55	1.75
	pink of the petals	.25	.55	1.75
	pink of the petals	.25	.55	1.7555c
	pink of the petals	.25	.55	1.7555c
	pink of the petals	.25	early sor floats.	1.7555c
	pink of the petals	.25	early so floats.	1.7555c spring Very
	pink of the petals	.25	early so r floats.	1.7555c spring Very
	pink of the petals	.25	early so r floats.	1.7555c spring Very .\$1.10 \$1.10
	pink of the petals	.25	early ser floats.	1.7555c spring Very .\$1.10 .\$1.10
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\\	pink of the petals	.25	early ser floats.	1.7555c spring Very .\$1.10 .\$1.10 .\$1.10
\\	pink of the petals	.25	early ser floats.	1.7555c spring Very .\$1.10 .\$1.10 .\$1.10
,,	pink of the petals	.25	early ser floats.	1.7555c spring Very .\$1.10 .\$1.10 .\$1.10

A. B. C. DAHLIA-FLOWERED ZINNIAS

Generally accepted as the largest and finest of the Giants. They improve the Giant Mammoth in being more incurved and rounded. Fine for cut flowers and garden show.

Canary Bird. A rich primrose-yellow. Crimson Monarch. Large crimson-red. Dream. A fine deep lavender. Eldorado. Salmon-apricot.

Exquisite. Fairly deep rose. Fine for cutting. Golden Dawn. Golden yellow, dark center.

Golden State. Rich orange-yellow.

1

Illumination. Deep rose pink.

Meteor. Clear deep red. Old Rose. Real old rose color.

Oriole. Orange and gold excellent. Polar Bear. Large white.

Purple Prince. Large deep purple. Royal Purple. Deep rich purple.

Scarlet Flame. Well named, glowing color. Will Rogers. Brilliant scarlet.

Luminosa. Deep pink, suffusing salmon.

0:....\$1.25 Prices—Separate Colors: Liberal Tr. Pkt................25c\$4.00 Li......\$14.50

★ GOLD MEDAL MIXED. Best Giant Dahlia-flowered Mixture available. ★ .m. Pkr........25c Cha.......\$1.25 4.5m.......\$4.00 Lie........\$14.50

BODGER'S FAMOUS ZINNIAS

BODGER'S "GOLD MEDAL" ZINNIAS FOR CUT FLOWERS AND GARDEN SHOW

Few flowers have exhibited greater improvement at the hands of hybridizers than the Zinnias, and their improvement has been matched with a corresponding increase in public favor. For those getting started with Zinnias, it should be emphasized that the nature of the plants demands plenty of warmth. This is explained by the fact they are native to Mexico. This temperature requirement also, of course, applies to their seed germination, which will be a certain failure in a cold, wet soil. The warm end of a Carnation house or, say, a temperature of around 55 to 60 degrees nights will germinate it. In warm climates Zinnias have high florist value. By sowing around March 1st, Zinnias can be flowered to perfection during May in a Carnation house temperature. By sowing outdoors as late as August 1st, in well-enriched soil and protected with water, they can be had in fine shape right up to frost. To bring out their wonderful colors calls for long sunny days. Don't overlook the margin in growing Zinnia seedlings for home gar-

GIANT MAMMOTH TYPE

Size and general effect of this class closely approaches the Dahliaflowered, the difference being in a flat or imbricated placement of the petals.

Brightness. Bright deep rose.

Cerise Queen. Choice cerise-rose.

Daffodil. Bright canary yellow resembling Narcissus King Alfred in color. Very fine.

Enchantress. Light rose, deep rose center.

Golden Queen. Same color as Golden Dawn.

Grenadier. Same color as Dahlia-flowered Crimson Monarch.

Lavender Queen. Same as Dream in the Dahlia-flowered class. Miss Willmott. Medium light pink, nice soft shade.

Orange King. Similar in color to our Ball Orange Calendula.

Orange Queen. Golden orange. Purity. A very clean white.

Rose Queen. Bright rose, deeper and brighter than Brightness.

Salmon Queen. Salmon rose.

Scarlet Queen. Best real scarlet in this group.

Violet Queen. Same color as Purple Prince in Dahlia-flowered.

Mixture of above. Prices: Tr. Pkt.........25c

ELEGANS PUMILA DWARF DOUBLE

(Cut and Come Again)

A most desirable type for bedding as well as cut flowers, and desirable for growing in greenhouse or under cloth, particularly the variety "Salmon Rose."

Canary-Yellow.

Fire Ball. Very bright scarlet.

Salmon-Rose. Extra choice for cut flowers.

Golden Orange.

Spun Gold-Yellow.

Sunshine Tints (See inside front cover).

White.

Crimson.

Scarlet.

Each, Separate Colors: Tr. Pkt.......15c Mixed. All colors. Tr. Pkt.................15c Oz.....**75**c

HOWARD'S NEW GIANT CRESTED

A mixture containing most every shade and color. Blooms are from to 5" in diameter. Real valuable for garden or for cutting. Tr. Pkt......20c 1/4 oz...............60c Oz.....\$2.00

EARLY WONDER

Tr. Pkt......15c

A new race of dwarf, early flowering Zinnias, producing masses of Pumila type flowers on long nearly leafless stems.

1/4 oz......40c Oz......\$1.35 Finest Mixed. Tr. Pkt......15c

SCABIOUS-FLOWERED

Mixed. Fairly tall and long-stemmed variety, with flower formation resembling Scabiosa. Comes 50 per cent true to this type. ¹⁄₄ oz.....**55c**

GAILLARDIA FLOWERED

Navajo Mixed. Resemble Picta Double Gaillardia in form and coloring. Tr. Pkt.......35c 1/4 oz.......45c Oz......\$1.45

FANTASY

Gold Dust (
curled and									
one-half fee	et. Tr. Pk	t			25c	1/4 oz			60c
Pink Frills	(New).	A so	oft po	istel fle	esh sh	nade w	ith s	ightly	larger

blooms, curled and twisted, although not as fine petalled as Gold Dust.

Melody (New). See inside front cover. Tr. Pkt.....25c 1/4 oz......**60c** Oz......**\$2.00** 1/4 lb.....**\$5.00**

Rosalie. A bright intense rose, equally lovely in the garden or as a cut flower. The plants are neat in habit, strong growing, and free flowering, about 21/2 to 3 feet in height. Tr. Pkt......25c

Orange Lady. A rich shade of deep bright orange. The 21/2 to 3-inch flowers are borne on $2\frac{1}{2}$ to 3-ft. strong well formed plants.

Oz......**\$2.00** Star Dust. Rich deep golden yellow with the same shaggy petaled

¹¼ oz......\$2.00 Wildfire. Dazzling scarlet.

Oz.....\$2.00 Mixture. Tr. Pkt......20c

LILLIPUT OR POMPON CLASS

Dainty Gem. New. Dainty bi-color rose. Tr. Pkt....25c Black Ruby. Salmon Gem.

Canary Gem. Scarlet Gem. Crimson Gem. White Gem. Purple Gem.

½ oz.....60c

Rosebud. Clear deep rose-pink. Golden Gem. Pink Gem. Deep flesh. Lilac Gem. Valencia. Attractive burnt orange.

Each, Separate Colors: ½ oz....35c Tr. Pkt.....15c Oz.....\$1.10 Lb.....\$10.00 (Combination of varieties to make up pound, at lb. rate.) Mixed, All colors:

Oz.....\$1.10

1/4 oz...40c Oz...\$1.25 1/4 lb...\$4.00 Lb...\$14.50

Lb.....\$10.00

SUPER CROWN O'GOLD

Tr. Pkt.....15c

Tr. Pkt...25c

Desert Gold. A highly attractive yellow, the light and darker shading contrasting effectively. Tr. Pkt....25c 1/4 oz.....40 Oz....\$1.25 Pastel Tints. A wide range of colors in the pastel shades. See inside front cover.

GRACILLIMA (Red Riding Hood)

Miniature bright crimson flowers about half the size of Lilliputs. I foot high, splendid for blending. Tr. Pkt...15c 1/4 oz...35c Oz...\$1.10

CUPID

Small button-like flowers, dwarf, 1 foot, well formed plants.

Pixie, Bright Yellow. Tiny Tim, Rich Scarlet. Snow Drop, Pure White. Finest Mixed. Each of above: Tr. Pkt.....20c 1/4 oz.....55c Oz.....\$1.65

PICOTEE DELIGHT Tr. Pkt. 1/4 oz. Oz.

LILLIPUT "TOM THUMB"

Mixture. 4 to 6 inches. Desirable for rock gardens, pot plants and bedding. A good range of colors. Mixed. Tr. Pkt............15c 1/4 oz......\$1.10

LINEARIS

The flowers, which are single, are a lovely shade of golden orange, with a delicate lemon yellow stripe through each petal. Centers are dark brown. Early blooming.

HAAGEANA

Mexicana Hybrids. An especially valuable class for bedding. Very free flowering, compact growth. Attractive colors. 1/4 oz.....35c Tr. Pkt......15c

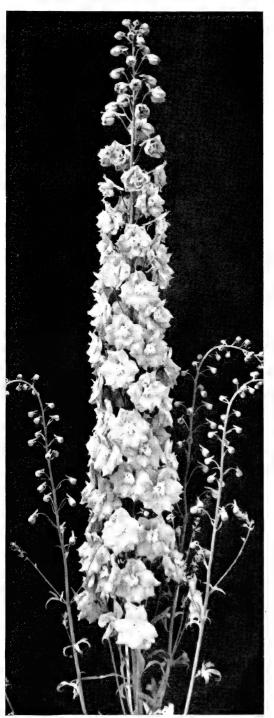
STRIATA

The Clown. Striped scarlet and gold. Free branching and grows about 2½ feet high. Tr. Pkt......40c ¼ oz......90c Oz......\$2.75 Old Glory. Striped red and white, Same height as above. Good for garden and cutting. Tr. Pkt.....40c 1/4 oz.....90c Oz.....\$2.75

Oz.....\$2.00

A. B. C. HARDY PERENNIAL and BIENNIAL SEEDS

A. B. C. HARDT TEREINING ACHILLEA (Milfoil, Yarrow)	CAMPANULA (Canterbury Bells)
Ptarmica "The Pearl." One of the best hardy white perennials. Grows about 2 feet high. Is covered with heads of purest white double flowers from June until frost. Tr. Pkt25c 1/4 oz\$1.00	(Biennial) CALYCANTHEMA (Cup and Saucer) Dark Blue, Lilac, Rose-Pink, White. Prices on the above: Tr. Pkt15c Oz
ACONITUM (Monkshood, Helmet Flower)	Mixed: Tr. Pkt
Napellus. Produces long spikes set with blue flowers. Seed is of slow germination; 3 to 5 feet. Tr. Pkt	MEDIUM SINGLE Blue, Lilac, Rose, White. Prices on the above: Tr. Pkt. 10c Oz. 60c Mixed: Tr. Pkt. 10c Oz. 50c
Coronaria Atrosanguinea (Rose Campion). Deep blood red, 28 in.	
Tr. Pkt	CARPATICA (Carpathian Hare Bell) Tr. Pkt. Oz. Blue. Color clear blue; grows 6 inches high. \$0.25 \$3.50 Alba. The white-flowered form. .25 3.50 Mixed .25 3.50
ALYSSUM	PERSICIFOLIA GRANDIFLORA (Peach Bells)
Saxatile Compactum (Basket of Gold). An indispensable plant for the rockery or border, growing 1 foot high. Tr. Pkt	Blue. Grows 2 to 3 feet high. Has large blue flowers
ANCHUSA	PYRAMIDALIS (Chimney Bellflower)
Italica, Dropmore Variety. Grows 3 to 5 feet high; bears during May and June in abundance; flowers of the richest Gentian blue. Tr. Pkt	Blue. A beautiful, hardy plant. Blue salver-shaped flowers; 2.5 2.5 4 to 6 feet 2.5 2.50 Alba. Same as above but with white 2.5 2.50
Myosotiflora. Small Forget-me-not flowers; excellent for the rockery. Tr. Pkt $50c$ $\frac{1}{2}$ oz $\frac{52.50}{2}$ $\frac{1}{2}$ oz $\frac{4.00}{2}$	ROTUNDIFOLIA (Blue Bells of Scotland) Grows about a foot high. Has graceful drooping mid-blue bell-shaped flowers. A splendid subject for the rockery
ANTHEMIS (Marguerite)	or front of a hardy border(1/8 oz.,\$1.75) .35
Tinctoria Kelwayi. A most satisfactory, hardy perennial bearing daisy-like lemon yellow blossoms. Excellent for cutting; 2 feet. Tr. Pkt	CANDYTUFT (See Iberis)
	CARNATIONS
AQUILEGIA (Columbine)	GRENADIN Tr. Pkt.
LONG-SPURRED STRAINS This strain is unquestionably the finest yet produced. The plants are of strong, thrifty growth, with flowers of largest size, varying in color through tones of cream, pink, lavender, blue, white, red, etc. Mrs. Scott Elliot's. Extra choice hybrids; large flowers in splendid mixture of colors; height 3 feet. Tr. Pkt	Black King. Dark red. \$0.35 Cardinal. Scarlet
CLEMATIS-FLOWERED	CHIDACANITHEARING (II 1)
Mixed. This glorious Columbine is absolutely distinct in petal formation. The blooms greatly resemble Clematis flowers. The plants are of medium height, good compact habit and free flowering. The color range includes delicate pastel shades of pink and blue. Height 2 to 3 ft. Tr. Pkt	CHRYSANTHEMUMS (Hardy) SHASTA DAISY G. Marconi (Diener). Excellent variety for greenhouse and outdoor culture. Produces giant double flowers of about 7 inches diameter. Stems 2½ to 3 feet long. Tr. Pkt
TRUE NEW ENGLISH LONG-SPURRED (Quality Exceptional) Tr. Pkt. 1/4 oz. Oz. Coral Pink	
Crimson Star. Richest crimson with white petals (1/6 oz., \$1.50) .50 2.85 Giant Blue (1/6 oz., \$1.50) .50 2.25 Rose and Pink Shades. Contains only shades of rich coral pink; very true50 2.25 Sky Blue (1/6 oz., \$1.50) .50 2.25 Yellow (1/6 oz., \$1.50) .50 2.25 Lowdam Mixture40 1.25 \$4.00	COREOPSIS (Perennial Calliopsis) Lanceolata Grandiflora. An extra fine strain of this useful golden yellow, hardy perennial. Tr. Pkt
BELLIS PERENNIS	Double Sunburst. Brilliant golden yellow. The double flowers are large, $1\frac{1}{2}$ to 2 inches across, deep golden yellow, and are excellent
Monstrosa Double Mixed. English Daisy. Very large double flowers on plants six inches tall. Tr. Pkt	for cutting as we ll as for garden decoration. 80% double. Tr. Pkt



Delphinium, Giant Pacific Hybrid

DELPHINIUM

DELPHINIUM
GIANT PACIFIC HYBRIDS
Black Knight Series. Darkest of all. Flowers $2\frac{1}{2}$ to 3 in., with heavy, velvety mixture. Tr. Pkt\$1.25 $\frac{1}{6}$ oz\$3.00 Blue Bird Series. A white bee on the clearest medium blue petals. Tr. Pkt\$1.25 $\frac{1}{6}$ oz\$3.00 Blue Jay. A true medium to dark blue with dark bee.
Tr. Pkt
Good branching habit, strong stems. Tr. Pkt
Tr. Pkt. \$1.25 ½ oz. \$2.50 Round Table Series. All the colors of the "Knights and their Ladies" Series, including many not yet introduced. Tr. Pkt. \$1.25 ½ oz. \$2.50 Oz. \$14.00 Summer Skies. Light blue with white bee. Flowers 2 to 2½ inches in diameter.
Tr. Pkt\$1.25 1/8 oz\$2.50 1/4 oz\$4.00
GIANT PACIFIC HYBRIDS (Vetterle & Reinelt)
Blue Shades. Shades from very light to rich deep blue. Lavender Shades. A fine pastel colored strain. Pastel Shades. A fine mixture of lavender and blue pastel shades. Violet Shades. Deep rich violet-blue colors with many contrasting white bees.
V. & R. Mixture. A very fine general Hybrid mixture of all V. & R. varieties.
Prices on above— Each Tr. Pkt\$1.00
BLACKMORE & LANGDON'S HYBRID MIXTURE (True English Originator's Seed) Too well known to need any commendation on our part. Tr. Pkt \$1.00 $\frac{1}{4}$ oz \$2.25 Oz \$8.00 B & L—ABC Strain. A good average strain. Seed produced in America. Tr. Pkt 50c $\frac{1}{4}$ oz 90c Oz \$3.00 4 oz \$8.50
WREXHAM HOLLYHOCK-FLOWERED HYBRIDS
Enormous spikes of large single and double blooms in all the glorious shades of blue found only in Delphiniums. The graceful spire-shaped spikes are not unlike Hollyhocks. A truly magnificent strain.
Art Shades Tr. Pkt. Oz. Deeper Blue Shades Light Blue Shades Mid-Blue Shades
Mixed. Containing all colors. Tr. Pkt
MISCELLANEOUS STRAINS Tr. Pkt. Oz. Blue Mirror. Useful as a cut flower it is most impressive in mass plantings. Bright navy blue flowers have
no spurs
strain of strong, vigorous habit. Large flowers of brilliant iridescent turquoise blue(1/4 lb., \$11.00) \$0.35 \$3.00 Belladonna. The original or "Regular" Strain.
Tr. Pkt25c ¼ oz75c Oz\$2.25 4 oz\$8.50 Bellamosum Improved. A rich, deep blue form of Bella-
donna
Lamartine. Fairly deep extra bright marine-blue, considerable deep extra bright marine-blue, considerable deep extra bright marine-blue.
siderably deeper than Belladonna and with its same free-flowering habit. Equally suited to indoor forcing or field conditions. Mildew resisted by smooth leaves.



Dianthus Delight		
DIANTHUS (Hardy Pinks)	D 1 .	0
Plumarius, Single Mixed (Pheasant Eye Pink)	.25	Oz. \$2.40 1.80
Mixed colors	.25	1.80
ing 25 varieties suitable for the rockery		
Tr. Pkt 15c O2. New Double Sweet Wivelsfield. A sensational plant—c provement on the original Sweet Wivelsfield.		
Tr. Pkt	hus F er, fl	loysii. owers
Tr. Pkt		\$1.00
DIANTHUS BARBATUS (Sweet William) There is always a good demand for these beautiful free old-fashioned favorites.	e-flov	vering
SINGLE	r. Pkt.	Oz.
Newport Pink. Salmony rose or Watermelon pink		#1.00
Purple Beauty. Deep purple. Scarlet Beauty. Intense bright scarlet (1/4 lb., \$2.50) Diadematus. Crimson with a large white eye. White Velvety Maroon Mixed Double-Flowering Mixed	.20 .20 .15 .20 .15 .15 .35	\$1.00 1.25 1.35 .75 1.35 1.25 1.00 2.00
Midget Single Mixed. Lovely compact plants 6 inches tall in a wide range of colors(14 lb., \$10.00) Midget Double Mixed	.35 .25	3.00 1.80
DICTAMNUS (Gas Plant)	r. Pkt.	Oz.
Fraxinella. A very showy hardy perennial forming a bush about 2½ feet in height. Has fragrant foliage and spikes of rosy pink flowers during June and July. Seed somewhat		02.
slow in germinating	.25	\$1.40 2.00
DIGITALIS (Foxglove)		
The Foxglove must be included in all collections of ha		
T	r. Pkt.	Oz.

D

FEVERFEW (See Matricaria)

FORGET-ME-NOT (See Myosotis)

GAILLARDIA TO	r. Pkt.	Oz.
The Dazzler. The flowers are very large, of dark, rich red with a bright orange tip on the end of each petal, making it a very attractive flower for florists(1/4 oz., 50c)\$	0.25	\$1.50
Portola Hybrids. Plants of strong, vigorous, upright habit, 2½ to 3 feet high. Heavy, leathery, glaucous foliage. The long flower stems, straight and strong, hold the massive yellow and red flowers erect		1.50
GRANDIFLORA		
Burgundy. Lovely wine red flowers on long stems	.25	2.00
Tangerine. Large tangerine colored flowers; compact growth	.25	2.00
in great variety	.15	.75
Compacta, Mixed. A compact variety forming bushy plants 12 to 15 inches high, and bearing long-stemmed flowers well above the foliage	.20	
SERBERA		
Excellent for pots or cutflowers. (Greenhouse perennial). Jamesoni. Mixed Hybrids. 100 seeds40c 1000 seeds	s	. \$3.00
GEUM (Avens)		
Coccineum Atrosanguineum fl. pl. Beautiful, hardy perenn profusely large showy orange-red flowers. Tr. Pkt	ial be	caring
Lady Stratheden. Large double flowers of rich golden yell Tr. Pkt25c Oz		\$2.25
Mrs. Bradshaw. Large, double glowing red. Tr. Pkt		
GYPSOPHILA (Baby's Breath)	r. Pkt.	Oz.
Paniculata (Baby's Breath). The fine mist-like flowers are much used in bouquets(1/4 lb., \$1.00)\$	0.10	\$0.30
Paniculata fl. pl. Double flowering. The original type and one of the best perennials in the list for cutting	.45	4.50
Pacifica. Small pink blooms borne profusely after the paniculata varieties are past	.25	2.60
Repens. An elegant, hardy, trailing plant for the rockery, with clouds of small white flowers in July and August	.25	2.00
Repens Rosea. Of the same neat habit as the above but with pale rose blooms	.25	2.25
HEUCHERA (Coral Bells)		
Sanguinea. One of the finest hardy perennials. The flower	re are	rich
bright, coral red. The leaves are light green and slig Excellent for cutting; 30 inches.		

Excellent for cutting; 30 inches. 1/16 oz.....**\$1.15**

HIBISCUS (Mallow Marvels)

A wonderfully improved form of our native Marshmallow in which flowers of enormous size, frequently 10 to 12 inches in diameter, have been developed. Our colors are saved from segregated plants and will come true.

Giant White, Crimson Eye	Tr. Pkt.	Oz. \$1.15
Giant Red	15	1.15
Giant Rose	.15	1.15
Giant Mixed	15	.80

1.75

HELIANTHUS (Hardy Sunflower)

Harvest Moon (Laetiflorus). Flowers semi-double with three rows of petals long and incurved, on stiff stems and of a rich yellow color. Maximilianus. Early flowering yellow. Tr. Pkt....25c Perennial varieties mixed. Tr. Pkt........25c Oz.....\$2.00

HOLLYHOCK (Althaea Rosea)

Imperator (New). Very large, double blooms with elegantly and deeply fringed outer petals and a very double crested rosette in the center. Includes many charming color combinations of choice, delicate tints. 1/4 oz.....**55c** Oz.....\$1.75

Triumph (New). Of branching habit, 4 to 5 feet tall. Blooms 10 days earlier than others. Has very double flowers composed of attractively waved and fringed petals. Many splendid and rich colors. Tr. Pkt....40c Oz....\$2.00

CHATER'S CHOICE DOUBLE STRAINS

Bright Rose Red Maroon Newport Pink Salmon-Rose White Yellow

Any of the above	7 0 :
Tr. Pkt30c	○z \$1.50

Do	uble	Mix	ed	ı—	-				
Tr.	Pkt.							 2	5c
Oz.	\$	1.15			1/4	lb	٠.	 \$3.	75

Single Mixed (Allegheny Tunes) All colors

Tr. Pkt Oz50c	
IBERIS	(Hardy Candytuft)

Sempervirens.	The	popular	hardy	white	variety.	
Tr. Pkt			25c	Oz.	:\$3.50	

Hollyhock Chater's Double

LATHYRUS (Hardy Sweet Pea)

Showy, free-flowering, hardy perennial climbers for covering old stumps, fences, etc. Continually in bloom, fine for cutting.

	Tr. Pkt.	Oz.
Latifolius "White Pearl." The finest white	. \$0.20	\$0.85
Pink Beauty. Rosy pink	20	.85
Mixed	15	.75

LILIUM

Longiflorum Praecox "Snowdrift." The cult of the Lilium family
has experienced an immense impetus of recent years, and we are
pleased to be able to supply this beautiful Lily, which, with its long
snowy-white pendant flowers, is an improvement over White Queen.
The plants begin to bloom well within 12 months from the time of
sowing. The flowers are of exquisite form and very freely produced.
Limited supply available. Tr. Pkt

Longiflorum Praecox "White Queen." The popular variety which is being grown with greater success both as a cut flower and as a pot plant. True imported strain. Tr. Pkt..\$1.00 1/8 oz..\$2.75 1/4 oz..\$5.00 Philippinense Formosanum (Selected Pure White Strain). A truly remarkable Lily with umbels of large, white, long-trumpet-shape flowers, like an Easter Lily. Will bloom in 6 to 8 months from the time

Regale. This wonderful Lily is easily grown from seed, flowering the second season. Tr. Pkt.......25c Oz.....\$1.00

Tenuifolium (Coral Lily). Bears in profusion medium-sized flowers of perfect form and of dazzling coral red. Excellent for the rock garden or for forcing; 1 to 2 feet; May. Perfectly hardy.

Oz.....\$1.25

LUPINUS (Polyphyllus)

Russell Lupins (Miracle Flowers). Extraordinary colors; many new shades never before seen in Lupins; self blues, pinks, reds, yellows, maroon, purples; bi-colors such as violet and white, blue and yellow, red and bronze, red and white, yellow and orange, pink and white, and others; the standard is one color, the keel another. Individual flowers above average size, upright standards of some being an inch across. The flower spike resembles a closely set, well rounded column of Sweet Peas. All flowers on spike open at one time from top to bottom. Requires a well drained location and thrives in cool climate. Tr. Pkt...........50c

MATRICARIA (Feverfew)

Matricaria Double Select (Ball's Double White). This is the only	fully
double flowering pure white strain of Feverfew from seed.	
Tr. Pkt	\$1.80
Capensis "Snowball." Double White. Tr. Pkt25c Oz	\$2.00
Golden Ball. Tr. Pkt	\$2.00

MYOSOTIS (Forget-Me-Not)

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Ball Early. Excellent when sown in fall for winter blooming and

ALPESTRIS	Tr. Pkt.	Oz.
Royal Blue. Rich indigo blue	15	\$2.25 .50 .50
MISCELLANEOUS		

Palustris Semperflorens.	The	popular	ever-blo	ooming	variety.	Clear
blue flowers in sprays. T	r. Pkt		25c	1/4 oz.		\$1.00

PAPAVER ORIENTALE (Oriental Poppy)	Tr. Pkt.	Oz.
Orientale. Scarlet	.\$0.15	\$2.00
Brilliant. Brilliant fiery red	25	
Beauty of Livermore. Dark ox blood	25	4.10
Mahoney. Maroon crimson	35	3.50
Mrs. Perry. Salmon rose(1/8 oz., \$1.0	0) .35	

A. B. C. HARDY PERENN	IAL and BIENNIAL SEEDS
PENTSTEMON (Beard Tongue) Tr. Pkt. Oz.	DUDRECVIA (C. FL.)
Digitalis. White tinted violet, 36 in	RUDBECKIA (Cone-Flower) Starlight. This large-flowered, semi-double selection out of Kelvedon Star, is certainly a free bloomer. Its doubleness varies from fully double to single, mostly with about three rows of petals. Coloring is from primrose yellow to mahogany and bicolors, with mahogany centers. Unique for cutting and arrangements, with nice long stems. About 3 feet tall, branching plants. Tr. Pkt50c 1/16 oz\$1.25 1/6 oz\$2.00 Purpurea (Giant Purple Cone-Flower). Flowers about 4 inches across, of a peculiar reddish purple with a remarkably large cone-shaped center of brown. Forms bushy plants 3 feet high and blooms from July to October. Tr. Pkt25c Oz\$1.75 SALVIA (Sage) Azurea Grandiflora. A hardy perennial variety producing during August and September spikes of pretty sky-blue flowers in great profusion; 3 to 4 feet. Tr. Pkt
PHYSOSTEGIA (False Dragon Head) Virginica. One of the prettiest hardy perennials. It forms dense bushes,	SAPONARIA (Soapwort) Ocymoides. A very useful, hardy plant for the rockery or the border, producing from May to August masses of attractive small bright rose
3 to 4 feet high, bearing freely during the summer months spikes of delicate pink tubular flowers not unlike a gigantic heather.	flowers; 8 inches. Tr. Pkt15c Oz\$1.00
Tr. Pkt. 25c Oz. \$2.25 Tr. Pkt. Oz. Virginia Alba. White flowers, 36 in. (1/4 oz., 75c) \$0.25 \$2.50 Gigantea. Lilac-rose, 4 ft. (1/4 oz., 75c) .35 2.75 Compacta. Dwarf rose. (1/4 oz., 75c) .25 2.75 PRIMULAS (Hardy Primrose)	SCABIOSA Caucasica (Blue Bonnet). Valuable for cutting, as the blooms last a long time in water. Color soft lavender-blue; 3 feet. Tr. Pkt
Auricula. Choice mixed. Tr. Pkt	STATICE (Sea Lavender) Splendid hardy perennials either for the border or rockery, producing panicles of minute flowers which can be dried and used for winter bouquets. Caspia. The most beautiful of all perennial Sea Lavenders. Very vigorous in habit, with 3 foot stems carrying innumerable lilac flowers. A beautiful subject for table decoration. Tr. Pkt
PRIMULA VERIS KLEYNII It has heavy stems. Average length 8 to 12 inches, carrying immense heads of 15 to 25 florets, each floret 1 inch to 1½ inches in diameter. Rich golden yellow shaded apricot towards center. Plants average 6 flower spikes each, perfectly hardy outside anywhere in the U. S. A. Plants forced in winter can be divided up and planted out in April. These develop strong plants for the hardy border, rockery, or for forcing the following winter. Large, heavy leaves. 100 seeds	SUNFLOWER (See Helianthus) SWEET WILLIAM (See Dianthus Barbatus) THALICTRUM (Meadow Rue) Aquilegifolium Mixed Colors. Elegant Columbine-like foliage and masses of flowers during June and July; 3 feet. Tr. Pkt
PUERARIA (Kudzu Vine) Thunbergiana. The fastest growing hardy climbing plant. It will grow 8 to 10 feet the first year from seed. Tr. Pkt	THERMOPSIS Caroliniana. A showy tall growing hardy perennial, producing in June and July long spikes of Lupin-like yellow flowers. 3 feet. Excellent for cutting. Seeds germinate slowly. Tr. Pkt
PYRETHRUM HYBRIDUM (Persian Daisy) Tr. Pkt. Oz. Roseum Rose. Bright rose color	THYMUS Serpyllum (Wild Thyme). A dwarf perennial with fragrant follage. Of creeping habit and unexcelled for rock gardens and between stepping stones. Lovely small purple blooms during the summer. Tr. Pkt



Viola "Chantreyland"

TR	ITOMA									
(1	Red-Hot P	oker, l	Flame	Flowe	r, Toro	h Lily)	. Early	Floweri	ng Hy	brids
Т	hese are	easy	to gro	w from	seed	and th	hey will	come i	nto bl	ossom
q	uite quic	kly. T	he see	ed we	offer	has be	en sav	ed from	a sp	lendid
C	ollection.	Tr. Pk	t			25c	Oz			.\$2.25
P	fitzer's Hy	brid's	Scarle	t. Tr. I	Pkt		.25c	Oz		.\$2.85
TD	OLLHI	2 (0)	1 Y Y	77	١.					

Trollius Ledebouri. Seed should be frozen over winter for proper germination

 Golden Queen.
 Large orange flowers, 3 to 4 feet.
 Very fine early flowering variety.
 Tr. Pkt.
 50c
 ½ oz.
 \$1.00

 Orange.
 24 inches.
 Tr. Pkt.
 50c

Saxifraga. A pretty tufted plant with light pink flowers produced all summer. Useful either for the rockery or the border.

TUNICA

Tr. Pkt.......15c ½ oz......75c

VALERIANA (Valerian)

Mixed. Showy, hardy border plants producing large corymbs of red

VERBENA BONARIENSIS (New)

Perennial species from Buenos Aires, the slender freely-branched stems attain a height of 4 to 5 ft. and bear numerous terminal sprays of Heliotrope flowers during July and August. Award of Merit by Royal Horticultural Society, England, 1937.

Tr. Pkt.......35c 1/4 oz......\$1.25 Oz......\$4.25

VERONICA (Speedwell)

VIOLA			
CORNUTA Tr	. Pkt.	1/4 02.	Oz.
Apricot. Beautiful rich apricot shades tinged to-			
wards center\$	0.50	\$2.00	\$6.75
Arkwright Ruby. Bright ruby crimson, with central markings; velvety; fragrant	.35	1.75	6.50
Avalanche. Large pure white	.50		
Bizarre. A most extraordinary coloring—the two upper petals are pure violet-purple and the lower three clear apricot			•••
Blue Butterfly. Mid-blue shading to white. Resembles Pansy Beaconfield	.35 .50	1.50	4.00
Blue Elf	.35	1.50	4.00
Blue Perfection. Light blue. Large flowered. 8 in.	.33	1.50	4.00
Chantreyland. A perfect Viola, producing masses of purest apricot flowers	.50	1.65	6.25
Jersey Gem. Compact habit, deep violet-blue.	E 0		

8 in.....(1/8 oz., \$3.00) .50 5.00 Papilio. Blue and white. 6 in..... 4.50 Papilio. Deep violet..... 1.55 4.50 Primrose Perfection. A good yellow..... 1.40 White Perfection. White. Large flowered. 8 in... 1.50 4.25 W. H. Woodgate. Violet purple, large, round flowers on long stems. 9 in..... Special Mixture. Bright shades of self colors of 1.50 4.00 red, yellow, blue and apricot.....

VIOLA—VARIOUS TYPES
Florariense. Beautiful lavender50
Johnny Jump Up. Little Pansy faces of purple,
blue and yellow50

BOOKS EVERY FLORIST SHOULD OWN

COMMERCIAL FLOWER FORCING, by Alex Laurie and G. H. Poesch. Third edition. A concise treatise on the growing of various flower crops. The chapter titles include: Greenhouse Construction and Heating; Factors Influencing Plant Growth; Soils; Fertilizers; Reproduction; Diagnosing Greenhouse Ills; Major Crops; Minor Crops; Miscellaneous Cut Flower Crops; Bulbs, Corms and Tubers; Flowering Pot Plants; Foliage Plants; Forcing Hardy Plants; Cloth Houses; Wholesale Marketing; Costs of Production. 557 pages.

 STARTING EARLY VEGETABLES AND FLOWERING PLANTS UNDER GLASS, by Cheries H. Nissley. Includes details of construction, heating and operation of small greenhouses, sash houses, hotbeds, coldframes, etc., with suggestions and information regarding production of early vegetable and flowering plants. 302 pages, illustrated . \$3.25

SOILESS CULTURE SIMPLIFIED, by Alex Laurie. Sets forth the benefits expected from this new method of greenhouse production of flowers. Presents in detail the different methods that are giving practical results in commercial establishments as well as experimental greenhouses. Covers the principles of plant nutrition and the problem of plant feeding, 201 pages, illustrated.....\$2.50



HOW MUCH SEED WILL CUSTOMERS NEED?

A difficult situation arises if you are unable to advise your customer how much seed will be required to sow a given area. It should be valuable to keep the following information in mind.

As a general rule you can figure that the average suburban home, walks, gardens, etc., occupies about 1/3 of the area. As a usual practice, clover seed should be sown separately. It is heavier than other seeds in a mixture and will settle to the bottom and gives uneven sowing. If present in the mixture, mix well before sowing.

We suggest seed be sown at the rates given immediately below. Rate Per 1000



Beautiful Lawns-Grow

FROM A.B.C. "Supreme Quality" LAWN SEED

An expanse of emerald green lawn sets the stage for the garden and home scene. A lawn can be no more beautiful than the quality of seed sown. $\mbox{$\frac{1}{2}$}$ That is why we have gone to such extreme care to see that A.B.C. Lawn seed is fully in keeping with our requirements of "Supreme Quality". The finest heavy-weight seed available is combined in A.B.C. Mixtures. $\mbox{$\frac{1}{2}$}$ Further, the principal seeds used are deep-rooted, hardy perennials to insure,

SHINNY MIYTHEF

as far as possible, a lawn of enduring beauty. In your landscape work, you will please customers better if you sow seed from A.B.C. A Thousands of new home owners in defense areas will need grass seed this spring. All home owners will need seed to resow existing lawns. Don't overlook this big market. You will serve it best by offering seed from A.B.C.

ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE

	LIURE
25—1-lb. Bags (Cost 6—5-lb. Bags)	Retails
6—5-lb. Bags)	75c lb.
Your profit for deal	.\$19.25
YOUR COST FOR DEAL	. 22.00
SPECIAL DEAL "B" - SUNNY MIX	TTIDE
	TORE
14— 1-lb. Bags Cost	
3— 2-lb. Bags \40c lb. 6— 5-lb. Bags	75c lb.
1—10-lb. Bag	70c lb
Your profit for deal	
YOUR COST FOR DEAL	
	. 24.00
SUNNY MIXTURE IN BULK	. 24.00
SUNNY MIXTURE IN BULK	Per lb.
SUNNY MIXTURE IN BULK 1 lb. to 25 lbs. (Packed 1-, 2-, 3-, 5-, 10- and	Per lb.
SUNNY MIXTURE IN BULK 1 lb. to 25 lbs. (Packed 1-, 2-, 3-, 5-, 10- and 15-lb. Bags)	Per lb.
SUNNY MIXTURE IN BULK 1 lb. to 25 lbs. (Packed 1-, 2-, 3-, 5-, 10- and 15-lb. Bags) 25 lbs.	Per lb. 41c 40½c
SUNNY MIXTURE IN BULK 1 lb. to 25 lbs. (Packed 1-, 2-, 3-, 5-, 10- and 15-lb. Bags) 25 lbs 50 lbs	Per lb. 41c 40½c 40c
SUNNY MIXTURE IN BULK 1 lb. to 25 lbs. (Packed 1-, 2-, 3-, 5-, 10- and 15-lb. Bags) 25 lbs	Per lb. 41c 40½c 40c 39½c
SUNNY MIXTURE IN BULK 1 lb. to 25 lbs. (Packed 1-, 2-, 3-, 5-, 10- and 15-lb. Bags) 25 lbs. 50 lbs. 100 lbs. 300 lbs.	Per lb. 41c 40½c 40c 39½c 39c
SUNNY MIXTURE IN BULK 1 lb. to 25 lbs. (Packed 1-, 2-, 3-, 5-, 10- and 15-lb. Bags) 25 lbs	Per lb. 41c 40½c 40c 39½c 39c 38½c

SPECIAL DEAL "A"

SPECIAL DEAL "S" — SHADY MIXTURE

6—1-lb. Bags Cost 2—2-lb. Bags	Retails 85c lb.
1—5 lb. Bag	80c lb.
Your profit for deal	\$6.05
YOUR COST FOR DEAL	6.45

SHADY MIXTURE IN BULK

1	lb. to 25 lbs. (Packed 1-, 2-, 3-, 5-, 10- and	Per Ib.
15	i-lb. Bags.)	45c
25	lbs	44c
50	lbs	43½c
100	lbs	43c

PRICES ON VARIOUS LAWN GRASS SEEDS

	Per lb.	Per 100 lbs.
Kentucky Blue Grass Fancy	.\$0.50	\$0.43 per lb.
Fancy Red Top	30	.25 per lb.
Domestic Rye Grass	25	.20 per lb.
Chewings Fescue	80	
Fancy White Clover	. 1.10	



FOOD **FIGHTS** for

FREEDOM

EXPERT SAYS: "Victory Gardens Will Play Even More Important Role in 1944!"

Asked about prospects for Victory Gardens in '44, Alex Laurie, head of the Department of Floriculture at Ohio State University, stated: "There is no doubt but that Victory Gardens will play an even more important part in the food production this coming season than they did in 1943. Florists who produced plants and sold seeds this year should plan to continue, but instead of using haphazard methods of variety selection or dependence on the old standbys it would be worth while to consider the appended list. This is based not only on quality, but on resistance to disease and general ease of culture as observed throughout Ohio this past season."

ESPECIALLY GOOD VARIETIES

ASPARAGUS

Mary Washington Resistant to rus

BEANS, Bush Green

Stringless Green Pod Bountiful Stringless Black Valentine Western grown seed resistant to anthracnose

BEANS, Bush Wax

Sure Crop Pencil Pod

BEANS, Pole Green

Kentucky Wonder

BEANS, Pole Wax

Kentucky Wonder Wax

BEANS, Pole Lima

Early Leviathan King of the Garden Challenger

BEANS, Bush Lima

Fordbook **Baby Potato**

BEANS, Green Shell Horticultural

BEETS

Crosby Egyptian Early Wonder Detroit Dark Red Ohio Canner

BROCCOLI

Italian Green Sprouting

BRUSSELS SPROUTS Long Island Improved

CHINESE CABBAGE Chihili

Wong Bok CABBAGE, Early

Jersey Queen Golden Acre

Marion Market CABBAGE, Late

Wisconsin All Season Wisconsin Hollander No. 8 Globe Glory Resistant to yellows Danish Ballhead Mammoth Red Rock Drumhead Savoy

CANTALOUPE

(See Muskmelon)

CARROTS

Nantes Danvers Chantenay Tolerant to leaf blight Imperator

CELERY, Early

Golden Plume Easy Blanching Curlyleaf Easy Blanching Michigan Golden Resistant to yellows

CELERY, Late

Giant Pascal Utah

CHARD, Swiss

Lucullus

COLLARDS

Georgia Louisiana Sweet

CORN, Sweet Early

Spancross

Marcross Resistant to bacterial blight

CORN, Sweet Mid-Season Golden Cross Bantam Resistant to bacterial blight

CORN, Sweet Late

Stowells Evergreen Resistant to bacterial blight

CUCUMBER, Early

White Spine Davis Perfect

CUCUMBER, Pickling

National Pickling

EGGPLANT Black Beauty

ENDIVE

Giant Green Curled Broad Leaved Batavian

Dwarf Scotch Curled Dwarf Siberian

KOHLRABI

Early White Vienna

LETTUCE. Leaf

Grand Rapids Black Seeded Simpson Oakleaf

LETTUCE. Head

Bibb May King Imperial 44 New York 55

MUSKMELON (Canta-

loupe)

Tip Top Ohio Sugar Pride of Wisconsin Honey Rock

MUSTARD

Fordhook Fancy

OKRA

Dwarf Green Early

ONION. Seed

Ebenezer Ohio Yellow Globe Yellow and red skin varieties more resistant to neck rot than white

ONION, Plants Sweet Spanish

PARSLEY

Moss Curled

PARSNIP

Early Short French Hollow Crown

PEAS, Early

Little Marvel Wisconsin Early Sweet Premium Gem

Laxtonian **POTATOES**

Irish Cobbler Use certified seed Katahdin

PUMPKIN

Small Sugar Winter Luxury

RADISH, Early

Scarlet Globe White Icicle

RADISH, Winter

White Celestial

PEPPER, Green World Beater

California Wonder Ruby King

PEPPER, Yellow Oshkosh

PEPPER, Pimiento

Perfection Sunnybrook

PEPPER, Hot

Hungarian Wax Long Red Cayenne

RUTABAGA

Improved Long Island SALSIFY

Sandwich Island

SPINACH

Long Standing Bloomsdale Savoy King of Denmark

SQUASH, Summer

White Bush Scallop Giant Summer Straightneck Zucchine

SQUASH, Winter

Hubbard Table Queen Ouite wilt resistant

Delicious SWEET POTATO.

Dry Flesh Jersey

SWEET POTATO, Moist Flesh

Nancy Hall Porto Rico

TOMATO, Early

Pritchard Resistant to wilt Bonny Best John Baer

TOMATO, Late

Rutgers Resistant to wilt Marglobe

TOMATO, Yellow Jubilee

TURNIP

Purple Top White Milan Purple Top White Globe

WATERMELON

Klecky's Sweet Stone Mountain Tom Watson Pride of Muscatine

A. B. C. VEGETABLE SEEDS OF "SUPREME QUALITY"

BEANS, Bush Green	Days to				CABBAGE, Late	Days from			
VARIETY	Edible Stage	Lb.	5 lbs.	10 lbs.	VARIETY	etting plants	Oz.	1/4 lb	
Black Valentine Stringless Bountiful Stringless Green Pod	48	\$0.45 .45 .40	\$2.00 2.00 1.85	\$3.80 3.80 3.50	Danish Ballhead (Short Stem) *Globe Glory Mammoth Rock Red	. 80	\$0.70 .85 .90	\$2.25	
BEANS, Bush Wax					Premium Flat Dutch. Savoy—Chieftain	. 105	.65 .80	2.00	
Pencil Pod Wax	55 53	\$0.50 .50	\$2.35 2.35	\$4.50 4.50	Savoy—Drumhead Wisconsin Hollander No. 8	. 88	.80	2.25	
BEANS, Pole					*Wisconsin All-Seasons	. 92	.75		
Kentucky Wonder	0.5				CANTALOUPE				
Kentucky Wonder Wax	65 68	\$0.50 .50	\$2.25 2.25	\$4.25 4.25	(See Muskmelon).				
BEANS, Lima					CARROTS	Days	Oz.	1/4 lb.	Lb.
Early Leviathan (Pole) King of the Garden (Pole) Challenger (Pole) Fordhook (Bush) Baby Potato (Bush)	88 92 75	\$0.45 .45 .45 .50	\$2.10 2.10 2.10 2.35 2.10	\$4.00 4.00 4.00 4.50 4.00	Chantenay, Greater Danvers Half Long. Imperator Nantes	. 70 . 75 . 77	\$0.45 .50 .50	\$1.30 1.35 1.35 1.50	\$4.25 4.50 4.50 5.00
Burpee's Bush Imp.	75	.50	2.35	4.50		Days from			
BEANS, Green Shell					CAULIFLOWER se	etting plants	1/2 oz.	Oz.	
Horticultural, Dwarf	53	\$0.45	\$2.10	\$4.00	A. B. C. Super Snowball	55 65	\$1.75 2.50	\$3.00 4.00	
BEETS	Days	Oz.	1/4 lb.	71.	CELEDY E I				
Crosby's Egyptian	58	\$0.35	\$1.00	Lb. \$3.25	CELERY, Early Easy Blanching	110	Oz.	1/4 lb.	Lb.
Detroit Dark Red Early Wonder—Tall Top	55	.30	.95	3.00	Golden Plume or Wonderful	95	\$0.80	\$2.50 2.50	
Ohio Canner	65 55	.35 .45	1.00 1.15	3.25	Golden Self Branching Short Michigan Golden (Resistant)	90	.90 2.25	2.70 8.00	\$9.00
BROCCOLI					CELERY, Late				
Green Sprouting Calabrese	75	\$0.60	\$1.80	\$6.00	Giant Pascal Utah Green	140 130	\$1.00	\$3.50 2.40	\$8.00
BRUSSELS SPROUTS D	ays from settin						.00	2.10	\$6.00
Long Island Improved	of plants	Oz.	1/4 lb.		CELERIAC, Root Celery				
	90	\$0.90	\$3.00		Large Smooth Prague	110	\$0.75	\$2.25	\$7.50
CABBAGE, Chinese	Days	Oz.	1/4 lb.		CHARD C .				
Chihili	. 70 . 75	\$0.45	\$1.35		CHARD, Swiss	Days	Oz.	1/4 lb.	Lb.
	. /3	.45	1.35		Lucullus	60	\$0.25	\$0.65	\$2.25
CARRACE E I	setting plants	Oz.	1/4 lb.		COLLARDS				
*All Head Select	Days from				Georgia	75	\$0.15	\$0.45	\$1.50
Copenhagen Market	. 80	\$0.65 .70	2.00					Ф 0.43	\$1.50
Early Flat Dutch	. 71	.60	1.75		CORN, Sweet Early	Days	Lb.	5 lbs.	10 lbs.
Early Jersey Wakefield Golden Acre	. 62	.65	1.95		Spancross		\$0.65	\$2.95	\$5.75
*Jersey Oueen	63	.65 .65	1.95		Marcross	72	.65	2.95	5.75
Marion Market	. 75	.70	2.00		CORN, Sweet Mid-Season				
 Indicates Resistant varieties. 					Golden Cross Bantam	85	\$0.60	\$2.35	64.50
								Ψ4.00	\$4.50

Bibb Lettuce

A DELICACY FOR AMERICAN DINNER TABLES

CRISP, TENDER, DELICIOUS . . . a few descriptive words from florists who last year got a real salad thrill for the first time with Bibb Lettuce. With a distinct flavor all its own, you get more in BIBB than any other Lettuce. Heads small, somewhat loose in form, the outer leaves are dark, glossy green and vitamin-packed, bleaching to a waxy golden-green heart. You haven't eaten real Lettuce until you've eaten BIBB.

CULTURE. Similar to other Lettuce. Start seed under glass or sow direct. Set or thin plants to six inches apart in the row. Like other head varieties, will bolt in hot weather. Plan for crops in cool of Spring and Fall or grow under lath or shade during Summer. Cut heads just as center begins to extend.



FOR MORE SATISFIED CUSTOMERS SOW A.B.C. SEEDS

. •			`						
CORN, Sweet Late					LETTUCE, Leaf				
VARIETY	Days	Lb.	5 lbs.	10 lbs.	VARIETY	Days	Oz.	1/4 lb.	Lb.
Stowell's Evergreen	100	\$0.45	\$2.10	\$4.00	Black Seeded Simpson	45 42	\$0.20 .25	\$0.65 .70	\$2.00 2.25
CUCUMBER	Days	Oz.	1/4 lb.	Lb.	Grand Rapids U. S. No. 1 (Forcing)	42	.30	.75	2.50
Davis Perfect	68	\$0.30	\$0.85	\$3.00	MUSKMELON				
Early Fortune	66	.30	.85	3.00	Extra Early Osage	84	\$0.25	\$0.75	\$2.50
Longfellow Long Green, Improved	72 68	.35 .40	.85 .90	3.00 3.20	Golden Marvel	90	.25	.75	2.50
Straight Eight	66	.40	.90	3.20	Hearts of Gold	100	.30	.90	3.00
White Spine Improved	60	.35	.90	3.20	Honey Rock	110 85	.25 .25	.75 .75	2.50 2.50
					Ohio Sugar	80	.25	.75	2.50
CUCUMBER, Pickling					Pride of Wisconsin	86	.35	1.00	3.25
Chicago Pickling	60	\$0.30	\$0.85	\$2.75	Rocky Ford	92 86	.25 .25	.75 .75	2.50 2.50
National Pickling	50	.30	.85	2.75	11p 10p	00	.23	./3	2.50
					MUSTARD				
	Days from	0-	17. 11.	71.	Fordhook Fancy	40	\$0.20	\$0.60	\$2.00
	tting plants 80	Oz. \$0.75	1/4 lb. \$2.25	Lb. \$7.50	OKRA				
Black Beauty	83	.75	2.25	\$7.50 7.50	Dwarf Long Pod Green	55	\$0.15	\$0.45	\$1.20
imp. 11011 Total Talpionini	00	., 0			Dwall Long Foa Green	55	\$0.15	\$0.40	\$1.20
ENDIVE	Days	Oz.	1/4 lb.	Lb.	ONION				
Broad Leaved Batavian	90	\$0.25	\$0.70	\$2.25	Ebenezer	100	\$0.80	\$2.25	\$7.50
Deer Heart Fringed	90	.25	.70	2.25	Ohio Yellow Globe	100 120	.80 1.00	2.25 2.90	7.50 9.25
Giant Green Curled	95	.25	.70	2.25	Southport Large Red Globe	120	.80	2.25	7.50
KALE OR BORECOLE					Sweet Spanish	105	1.00	2.90	9.25
	0.5	CO 45	61.50		Yellow Globe Danvers	110	.80	2.25	7.50
Tall Scotch Curled	8 5 85	\$0.45 .35	\$1.50 1.00	3.25	PARSLEY	Davs	Oz.	1/4 lb.	Lb.
2 Wall Discussion	00		1100	0.20	Hamburg Rooted	90	\$0.20	\$0.55	\$1.75
KOHLRABI					Moss Curled Champion	70	.20	.55	1.75
Early White Vienna (Short Top)	55	\$0.75	\$2.25		Paramount	85	.20	.55	1.75
				•	PARSNIP	D	1/4 lb.		71.
LEEK						Days 90	\$0.60		Lb. \$2.00
Elephant	150	\$1.25	\$4.00		Early Short French	100	.55		1.75
					iioiioii oioiiii oagaiiiiiiiiiiiiiiiiiii	100			
LETTUCE, Head					PEAS, Early	Days	Lb.	5 lbs.	10 lbs.
Bibb (see below)	57	\$0.45	\$1.35	\$4.50	Dwarf Telephone (Mid-Season)	73	\$0.40	\$1.65	\$3.00
Big Boston	76 82	.30 .35	.85 1.00	2.75 3.30	Laxtonian Little Marvel		.35 .35	1.55 1.50	2.90 2.70
Imperial 44Imperial 847	83	.35	1.00	3.30	Nott's Excelsion		.40	1.75	3.20
New York No. 12	80	.35	1.00	3.30	Premium Gem		.45	1.85	3.40
New York No. 55	70	.35	1.00	3.30	Thomas Laxton	57	.45	1.85	3.40
May King	66	.30	.95	3.00	Wisconsin Early Sweet	64	.40	1.65	3.00



TOMATOES-HEART OF THE "VICTORY GARDEN"

PEPPER, Green	Days from				SQUASH, Winter				
	etting plants	1/2 oz.	Oz.	1/4 lb.	VARIETY	Days	Oz.	1/4 lb.	Lb.
California Wonder Early		\$0.40	\$0.70	\$2.25	Delicious	103	\$0.25	\$0.70	\$2.25
Chinese Giant		.40	.70	2.25	Golden Hubbard	100	.25	.75	2.50
Harris Early Giant		.35	.60	2.00	Original Hubbard	105	.25	.75	2.50
Ruby King		.35	.60	2.00	Table Queen	60	.15	.45	1.50
World Beater		.35	.60	2.00					
	. ,0			2.00	TOMATOS, A. B. C. Select Strains				
PEPPER, Yellow						Days from	_		
Hungarian Sweet	. 60	\$0.45	\$0.75	\$2.50	Se	etting Plants	Oz.	1/4 lb.	Lb.
Oshkosh	. 60	.35	.60	2.00	Beefsteak (Crimson Cushion)	84	\$1.00	\$3.00	
PEPPER, Hot					Bonny Best-Red	73	.60	1.80	\$6.00
		\$0.35	00.00	\$2.00	*Break O'Day	70	.65	2.00	6.50
Cayenne Long Red Hungarian Wax (Yellow)		.40	\$0.60 .70	2.25	Bounty—Pink	60	.95	3.00	
Large Bell or Bull Nose		.35	.65	2.15	Chalk's Early Jewel	75	.65	2.00	6.50
	. 55	.55	.03	2.13	Dwarf Champion—Pink	78	.70	2.10	7.00
PEPPER, Pimiento					Earliana Penn State	64	.70	2.10	7.00
Perfection	. 75	\$0.30	\$0.50	\$1.50	Greater Baltimore	83	.60	1.80	6.00
Sunnybrook	. 53	.30	.55	1.75	John Baer—Red	73	.60	1.80 2.25	7.50
PUMPKIN	Days	Oz.	1/4 lb.	Lb.	*Marglobe (Certified)	75 75	.75 .80	2.40	8.00
					*Marglobe Supreme—Red	90	1.20	3.60	0.00
Connecticut Field		\$0.15	\$0.35	\$1.10	Oxheart—Pink	85	.85	2.50	
Small Sugar		.15	.40	1.25	Ponderosa Pink* *Pritchard—Red	75	.60	1.80	6.00
Winter Luxury	. /5	.20	.45	1.50	Rutgers—Red	73	.60	1.80	6.00
RADISH, Early	Days	1/4 lb.	Lb.	5 lbs.	Stone Improved—Red	85	.50	1.50	5.00
Cincinnati Market	-	\$0.45	\$1.30	\$6.00	Stokesdale—Scarlet	70	.60	1.80	6.00
Scarlet Globe (Short Top)		.40	1.25	5.50	*Ventura—Red	65	1.40	4.20	14.00
Scarlet Turnip (White Tip)		.35	1.10	5.00	Victor	65	.90	2.70	9.00
White Icicle (Short Top)		.45	1.30	6.00					
RADISH, Winter	. 20		1.00	0.00	TOMATO, Yellow Golden Queen	83	\$0.85	\$2.55	\$8.50
					Jubilee	90	1.00	3.00	10.00
Round Black Spanish		\$0.50	\$1.65		Jubnee	30	1.00	0.00	10.00
White Celestial	. 55	.50	1.65		TOMATO, Small Fruited				
RUTABAGA					Cherry, Red	75	\$0.80	\$2.40	
Improved Long Island	. 100	\$0.20	\$0.50	\$1.55	Pear, Red	75	.80	2.40	
					Pear, Yellow	75	.80	2.40	
SALSIFY	Days	Oz.	1/4 lb.	Lb.	Plum, Yellow	75	.80	2.40	
Sandwich Island	. 150	\$0.55	\$2.00		Yellow Husk or Ground Cherry.	85	.80	2.40	
SPINACH	Days	1/4 lb.	Lb.	5 lbs.	TURNIP	Days	Oz.	1/4 lb.	Lb.
Bloomsdale, Long Standing	-	\$0.40	\$1.25	\$5.50	Purple Top White Globe	55	\$0.15	\$0.45	\$1.45
King of Denmark				\$5.50 6.50	White Milan	40	.20	.60	2.00
Nobel, Thick Leaved		.45 .40	1.50 1.25	5.50		10			
Savoy Leaved		.40	1.25	5.50	WATERMELON				
	. 40	.20	1.43	0.00	Kleckley's Sweets	85	\$0.15	\$0.45	\$1.50
SQUASH, Summer	Days	Oz.	1/4 lb.	Lb.	Pride of Muscatine	85	.15	.45	1.50
Bush Scallop White	. 50	\$0.15	\$0.45	\$1.50	Stone Mountain	90	.15	.45	1.50
Crookneck, Summer		.20	.50	1.60	Tom Watson	95	.15	.45	1.50
Giant Straightneck		.15	.45	1.50	*Indicates Resistant varieties.				

TOMATO VARIETIES ESPECIALLY FOR FORCING

Along with Lettuce, Tomatoes are the most profitable crop to grow under glass.

giuss.		
(*) Indicates varieties in greatest demand.	1/4 oz.	Oz.
Bonny Best. Bright deep scarlet	\$0.20	\$0.60
*Globe Strain "A". Somewhat larger than regular Globe. Veand productive pink		3.00
Globelle. Selection out of Globe	1,00	3.00
*Livingston's Globe. The standard pink most generally grown	1.00	3.00
Marglobe Supreme. Select strain of garden type		.80
Marhio. Wilt-resistant bright rose	1.00	3.00
*Michigan State Forcing. Rich deep scarlet. Heavy producer generally grown		3.00
*Waltham Forcing Certified. Developed by Mass. Agr. Exp. Heavy producer of 4-oz. scarlet fruits. Widely grown in the		3.50



Proper packing is important. Investigate the requirements of your market before shipping.

SEND FOR A CIRCULAR ON "MARKETING OF GREENHOUSE TOMATOES"

A.B.C. "Easi-Off" WOOD PLANT BANDS



This modern method of culture saves time and labor, and assures the highest yield in cut flowers, potted plants, perennials, nursery stock, etc. Saves losses at transplanting time by avoiding a check to root systems. Buy now for immediate use and for stock on hand.



"Easi-Off" PLANT BANDS Are Removed Without Cutting. The Dirt Ball and Roots Are Not Disturbed.

SIX SIZES
For All Types
of Growing



"Easi-Off" PLANT BANDS hold nearly three times as much soil as the equivalent sizes in clay pots, allowing a longer growing time without bound roots.

NOTE THESE EIGHT IMPORTANT ADVANTAGES

- 1. Saves at least one shifting operation in growing potted plants.
- Non-porous; holds moisture longer, in the bench or in the ground.
- 3. In cut flowers, the current crop can be kept in production in the benches as long as desired, while plants for the next crop are developing, healthy and strong, in "EASI-OFF" PLANT BANDS . . . Ideal for Snaps, Stocks, Carnations, Tomatoes and all greenhouse crops.
- 4. Clean and safe, protecting against fungus.

- Suitable sizes for evergreens, field roses and other lining-out stock.
- 6. Ideal for carrying perennials over into fall or spring.
- 7. Durable but light; can be shipped without removing the plants, thus retaining moisture for outside feeder roots.
- "EASI-OFF" saves a great deal of time in removing the plants; no cutting—just pull apart the slotted edges.

SIZES AND PRICES

CAT.	Size in inches	Weight per 1000	Per 1000
No. M-310	13/4 x 13/4 x 21/2	12 lbs.	\$2.95
No. M-320	2 x 2 x 21/2	15 lbs.	3.30
No. M-340	21/2 x 21/2 x 3	20 lbs.	3.75
No. M-350	3 x 3 x 3	21 lbs.	4.10
No. M-360	3 x 3 x 4	32 lbs.	4.75
No. M-391	4 x 4 x 4	40 lbs.	5.60

Packed 1000 to the carton. We do not break the cartons.

FLATS-LIGHT WOOD FOR ALL SIZE BANDS

For handling and shipping our 1¾-inch and 2-inch sizes Bands.	Per 100
M-370; holds twelve 1¾-inch Bands	\$2.75
M-390: holds twelve 2-inch Bands	3.30
M-392; holds twelve 2½-inch Bands	3.75
M-393: holds six 3-inch Bands	3.25
M-394; holds six 4-inch Bands	3.95

Packed 100 to the carton. We do not break the cartons.

TIME TO SOW AND CULTURAL HINTS

The following information will, we hope, prove of assistance to growers, primarily as a reminder of when to sow Flower Seeds of most important kinds, likewise a few suggestions as to culture of same. See alphabetically arranged list in this book for details and prices with regard to the respective sorts.

(A) indicates Annual; (B) indicates Biennial; (P) indicates Perennial.

SEEDS TO SOW IN JANUARY

Gypsophila (Annual)

Lobelias Marigolds

Nasturtiums

Petunias

Smilax

Viola Comuta

Blooming

April-June Aug.-Dec.

May-lune

May-June

April-May

March 15

April

Leptosyne (for cutting)
Linaria (for combination)

Mimulus (for pot culture) Nemesia (for combination)

Nierembergia Hippomanica

Petunias
Pentstemon (Sensation) (Var.)
Phlox (Combinations)

Schizanthus A. B. C. Mother's Favorite

Solanum (Xmas Cherry or Pepper)

Stocks Column and Branching Sweet Peas (Early Spencer & Inter-

Verbena Dwarf (for combinations) Vinca Rosea (plants)

Culture

Pinch February 15th.

Sow directly in flats, bench.

One pinch.
Grow 2" or shallow
flats. Poor soil.

bench.

Keep bushy. Pinch March

Pinch March

Grow below 50°

Sow directly in flat or

Shade 3 hrs. Aug. 15-Oct. 1. 5-8 P.M.

Salpiglossis (for cutting)

mediates)
Torenia (for pot culture)

(for pot culture)
Pansies (A. B. C. De Luxe Mixed)
Pennisetum (Ornamental Grass)

Impatiens (fine for shade)
Kalanchoe
Larkspur (Annual, for cutting)

Acroclinium (for cutting) Agathea (for cutting) Ageratum
Aloe Variegata (for pot culture) Antirrhinum (for cutting) Asparagus Sprengeri Asparagus Plumosus Nanus Balsam (Bush var.) (for pot culture) Begonias Browallia (for pot culture) Calendulas (for cutting)
Candytuft (for cutting)
Campanula (Annual, for pot culture) Carnation (Annual, for plants) Centaurea (Candidissima (Dusty Miller) Gymnocarpa (Dusty Miller) Cyanus (for cutting) Chrysanthemum (Annual)
Cineraria Maritima (Dusty Miller)
Clarkia (for cutting)

Cobaea Scandens Coleus Glory Cuphea Cynoglossum (for cutting) Dahlias Unwin (fine pot plants)
Daisy Bellis (B)
Dracaena Indivisa

Delphinium (P) Exacum (for pot culture) Sown in January Benching

Antirrhinum

Torenta

Begonias (Seed) Browallia March Candytuft & Nemesia Ian Centaurea Cyanus Feb Clarkia

Gypsophilia Jan. & every

two weeks Kalanchoe 60°-65° March

March

Lupinus Jan. Jan. Feb. Salvia Solanum Stocks March Sweet Pegs

Ageratum (Blue Cap)
Antirrhinum (Tom Thumb for com

Calendula
Campanula Annual
Candytult (Dwarf for combinations)
Carnation Annual (for plants)
Centaurea Candissima (Dusty Miller)
Centaurea Cyanus

Marigold (Dwarf for combinations)

Benching

February

April 1

binations)
Asparagus Plumosus
Asparagus Sprengeri
Asters (for forcing)
Calendula

Dahlias Unwin (for plants) Delphinium (P)

Dracaena Indivisa Gypsophila Annual Larkspur Linaria (for combinations)

Sown in February

Marigolds

Sweet Peas

Primula

Dec. 1-15 April April-June July-Aug. Berried Dec Memorial Day April-June June-July

SEEDS TO SOW IN FEBRUARY Mignonette (for cutting)

Mimulus (for pots) Nasturtiums Nemesia (Combination) Nierembergia Pennisetum (Ornamental grass) Petunias

Phlox (Dwarf strain for combinations)
Poppies (Annual)
Primula Obconica Salpiglossis (for cutting) Salvia (for plants)

Stocks
Stocks
Sweet Peas (Late varieties)
Thunbergia (Vine)
Torenia (for pot plants)

Verbeng Vinca Rosea (plants)
Zinnia (for cutting inside) Blooming

May 15 October June May-June

Do not use peat. Grow below 50°.

Culture

SEEDS TO SOW IN MARCH

Aloe Variegata (for pots) Alyssum Antirrhinum (for plants) Asparagus Plumosus Asparagus Sprengeri Asters (for forcing) Calendula Cardinal Climber

Clarkia (for cutting) Celosia (Dwarf for combinations) Centaurea (Cyanus outside) Dahlia Unwins Delphinium Dimorphotheca (for plants) Gomphreng (Combination pote

SEEDS TO SOW IN MARCH (Continued)

Grevillea Robusta (Filler) Gypsophila (A) Helichrysum Ipomea Clarks Early Heavenly Blue. Larkspur (outside)

Lupinus Marigolds Mesembryanthemum (pots) Nasturtiums

Phlox (combinations) Primula Obconica

Sown in March Antirrhinum Asters Primula Zinnias

Benching May 15 May 15 May April

Blooming July & later July Dec. 25 May 20-June

Lupinus (A) Marigolds

Nasturtiums

Primula Sinensis

Solanum Statice Sinuata

Venidium (plants)

Sweet Peas (outside) Tithonia (Early Flowering)

Verbena Zinnia (for cutting inside)

Salpiglossis Salvia

Scabiosa

Culture Do not pinch. Do not use peat

SEEDS TO SOW IN APRIL

Asparagus Sprengeri Asparagus Plumosus Nanus Asters Balsam Bush var. Calendula Celosia

Centaurea Annual Sorts Cosmos
Delphinium (P)
Dianthus Annual Pinks
Euphorbia Variegata (for cutting filler)

Gaillardia (A) Gypsophila (A)

Sown in April Annual Gypsophila Asters (late April) Lupinus Primula

Zinnias 15th

Benching Flatted May 15 lune l April Iune Late April

Nicotiana
Primula Obconica
Primula Sinensis
Saponaria "Pink Gypsophila" Scabiosa Statice Sinuata Strawflower Helichrysum

Ipomea Heavenly Blue (Clark's early)

Tithonia (Early Flowering) Zinnia Blooming Culture

June-July uly May 30 Jan.-Feb Do not use peat. June 1-June 10

Forget-Me-Not (for Jan. flwg.)

SEEDS TO SOW IN MAY

Antirrhinum Ghse. var. Antirrhinum Ghse. var.
Asparagus Plumosus
Asparagus Sprengeri
Calendula (outside for cut)
Campanula medium sorts (B)
Delphinium (P)
Digitalis (B) Exacum (pots and combinations for Fall on)

Sown in May Primula Obconica Zinnias

Achillea (P) Alyssum Saxatile (P)

Renching July Early May Gourds
Gypsophila (A) (for cutting)
Lupinus Annual (outside)
Primula Malacoides Primula Obconica Scabiosa (outside for cutting) Zinnias (outside for cutting) Blooming Culture

Jan. & later June 10-20

Gloxinia

SEEDS TO SOW IN JUNE Digitalis (B)

Anthemis (P)
Antirrhinum (Greenhouse var.) Aquilegia Arabis (P) Asparagus Plumosus Asparagus Sprengeri Asters (P) Aubrietia (P) Begonias (for Xmas plants) Calceolaria Campanula Calycanthema (B) Candytuft Carnation (P) Cineraria Coreopsis (P) Cyclamen Centaurea (P)

Daisy Shasta (P) Single & Double Delphinium (P) Dianthus Barbatus (B)

Sown in June Benching Antirrhinum August

Cinerarias Angust Sweet Peas June

Gaillarda (P)
Gypsophila (for cutting) (A)
Helenium (P)
Helianthenum (P) Heuchera (P) Lupinus (P Lychnis (P) Matricaria (P) Primula Chinese Primula Malacoides Primula Obconica Pyrethrum (P) Scabiosa (P)

Doronicum (P)
Dracaena Indivisa

Statice (P) Sweet Peas (early Flwg.) Viola Cornuta (B) Wallflower

Blooming Dec.

Culture Pinch to 3 or 4 sets of leaves, no higher to avoid spindliness.
Do not pinch.
Run rows N. & S. for Early Jan. on Sept. & Dec.

TIME TO SOW AND CULTURAL HINTS (Continued)

SEEDS TO SOW IN JULY

Hollyhocks (P) Liatris (P) Lupinus (P)

Pyrethrum (P) Salpiglossis Scabiosa (P) Schizanthus Statice (P)

Stocks Sweet Pea (Early) Sweet William (P) Tritoma (P) Veronica (P) Viola (B) (Spring plants)

Stocks

Blooming

Nov. on

Oct.-Feb.

April on Xmas & later

Feb.-April

Nov.-Feb.

Nov.-Jan. Oct.-Feb. Dec.-March March & later

Merch-April March-April Mothers Day Dec.-Feb. Feb.-March

Exacum Affine (pot plant) Exacum Affine (por plant)
Larkspur (for cutting)
Leptosyne (for cutting)
Lupinus Hartwegi (for cutting)
Marigolds (for cutting)
Mignonette (for cutting)
Myosotis (for cutting)

Mysosis (for earling)
Nasturtiums
Nemesia (cutting and combinations)
Pansy (Both greenhouse and outside varieties)
Primula Malacoides

Culture

sets of leaves. Lighted.

48°-50° Do not pinch. 55°-60° for germina-tion.

Pinch Oct. 1 to 3 or 4

Xmas & later

Easter-Mothers Day.
November
Jan.-Feb.
Feb.-April

Lynchnis (P)
Marigold (Ghse. var.) Matricaria (Feverfew) Mignonette Myosotis (P) Nasturtiums

Nasturtiums
Pansies (outside for spring plants)
Pansies (Greenhouse long stem var.)
Platycodon (P)
Poppy (P)
Primula Malacoides
Primula Obconica
Primula Sinensis

Culture

Do not pinch. Lighted.

Pinch about Aug. 30 to 3 or 4 sets of leaves.

Use early var. Grow below 50° for set-ting buds.

Anchusa (P)
Anthemis (P)
Antirrhinum
Armeria (P)
Asparagus Plumosum
Asparagus Sprengeri
Begonia (for Xmas plants)
Bellis (B)
Calceolaria
Calendula
Campanula (B)
Centaurea Perennial vars.
Cineraria
Clarkia
Cyclamen (Girala & Dauble)
Daisy Shasta (Single & Double)
Delphinium (P)
Dianthus Plumarius
Didiscus Coeruleus Improved

 Didiscus Piumariu Didiscus Coeruleus Digitalis (B) Dracaena Indivisa Gaillardia (P) Geum (P) Gypsophila Helenium (P) Heuchera (P)
Sown in July Antirrhinum

Agathea ___

Calceolaria	Sept.
Calendulas Cineraria Feverfew (Matricaria) Pansy Primula Obconica Stocks	Sept. Sept. Sept. Oct. Sept. Aug. 15
Sweet Peas	July

Benching

Aug.

	SEEDS	TO	sow	IN	AUGUST
Antirrhinum Aloe Variegata (poi Asters (see culture) Begonia Bellis (B) (Spring ple Browallia (for cuttir Caleeolaria Calendula Centaurea Cyanus Cineraria Clarkia (for cutting) Cyclamen Delphinium (outsid Didiscus Coeruleus	ents)	g pla	I I I I I I I	arks Lepto Lupin Maric Migne Myos Nastu Neme Pans Primu Stock	um Affine (po pur (for cutti syne (for cut us Hartwegi golds (for cut onette (for cut otis (for cutti urtiums sia (cutting of y (Both green carieties) ala Malacoide st Peas
C I. Russial	Rone	hina	E	loon	ing

Sown in August Antirrhinum	Benchin Oct.
Asters Calceolaria Calendulas Cineraria Cyclamen	Oct. Oct. Oct. Oct. Aug.
Marigolds	Sept 15

Marigolds (Winter flowering) Nemesia Pansies Primula Malacoides Schizanthus Stocks	Sept. 15 Oct. Nov. 1 Oct. Oct. Oct.	NovJan. OctFeb. DecMarch March & later Christmas Jan. 15-Feb. 15	Poor soil. Dry side. Lighted. Pinch until Oct. 15. Grow below 50° for setting buds.
Sweet Peas Run rows N. & S. for w weather to prevent bu- tion to avoid getting w	ds dropping. Su	gdest introws be	void watering in dark tween rows for irriga-

Run rows N. & S. for winter bloom. o weather to prevent buds dropping. S tion to avoid getting water on plants	Suggest furrows between
SEEDS TO SOV	W IN SEPTEMBER
Aloe Variegata (pot plant)	Larkspur (A)

Begonia
Browallia (for cutting)
Calceolaria
Calendula
Centaurea Cyanus
Chrysanthemum (A) (for cutting)
Cineraria
Clarkia (for cutting)
Cynoglossum (Chinese Forget-me-not
Didiscus Coeruleus Imp. (for cutting)
Dimorphotheca (for cutting)
Godetia (for cutting)
Gypsophila (A)

Larkspur (A) Leptosyne (for cutting) Lupinus (A) Marigolds Matricaria (Feverfew) (see culture) Mignonette Myosotis Pansy Primula Malacoides Salpiglossis Schizanthus Stocks Sweet Peas (Early) Vinca Rosea

IN CEPTEMBED (Continued)

SEEDS T	o sow in	SEPTEMBER	(Continuea)
Sown in Sept. Antirrhinum	Benching Nov. 1	Blooming May-June	Culture Pinch back to 3 or 4 sets of leaves.
Calendulas Centaurea Cyanus Cineraria	Oct. Nov. 15 Sept.	DecFeb. Mar. 15-later April-May March-April	48°-50° Pinch. Lighted. Do not pinch. Shallow bench 45°.
Cynoglossum Feveriew (Matricaria) Lupinus Marigolds	Nov. 15 Sept. 10 Sept. 20	April-May JanFeb. OctNov.	Lighted. Restricted container dry side. Do not
Nemesia	Oct.	Feb.	pinch. Medium heavy poor soil.
Pansies Schizanthus Stocks Sweet Peas	Nov. 1 Nov. Oct. 22 Sept.	DecMarch JanFeb. Feb. 1 DecMarch	Lighted. One pinch.

SEEDS TO SOW

	DELEDE . O DO
Antirhinum Begonia Calendula Candytutt (for cutt Centaurea Cyanu Chrysanthemum (. Cineraria Clarkia (for cuttine Delphinium (P) Didiscus Coeruleu Gypsophila (A) Larkspur (A) Lillium Formosanu	s A) g) s Imp. (for cutting) m
Sown in October Calendulas Statice Suworowit Stocks Sweet Peas	Benching Dec. 1 Dec. 1 Oct.

Dencining			
Dec.	1		
Dec. Oct.	1		

JecMarch
IN OCTOBER
Lupinus (Å) Matricaria (Feverfew)
Nemesia (cutting and combinations)
Salpiglossis (cutting) Schizanthus
Shamrock Statice Suworowii
Stocks Sweet Peas (Intermediate and Early
strains) Torenia (plants)

Vinca Rosea (p Wallflower (Do	lants	Wonder) (B)
Blooming March & later FebMay April on	Cult 42°-45° P Shallow 1 40°-45°.		j°.

M

SEI	EDS TO SOW	IN NOVE	EMBER
Antirrhinum Begonias Browallia (cutting) Calendula Candytuit (for cutting) Clarkia Clarkia Cuphea (plants) Didiscus Coeruleus Img Gypsophila Elegans Gr Larkspur (A) Lillum Formosanum Lupinus (A)	o. (for cutting) candiflora	Mother's Salpiglossi Schizanthu Shamrock Statice Rus	s issian s (Intermediates and Early s) ants) oa (Plants)
Sown in November Antirrhinum	Benching Jan. 15	Blooming March-June	Culture Pinch Jan. 1 to 3 or 4 sets of leaves.
Calendulas Gypsophila Larkspur Stocks	Jan. Dec. 1 Jan. Jan.	April-May March April-May April-May March-May	42°-45° Pinch. Lighted. Grow below 50°.

Stocks Sweet Peas	Jan. Nov.	April-May March-May	See August Culture.
Ageratum Aloe Variegata (for pots Antirrhinum (for cutting Asters (for Greenhouse Begonias Browalia Calendula	}	Petunia All Dou Phlox (Dwarf so Salpiglossis	cutting) erfew) (titing and combinations) able orts for combinations)
Candytust (for cutting) Centaurea Cyanus Chrysanthemum (A) (for Clarkia (for cutting) Coleus Dahlia Unwins (for pots Gloxinia Godetia (for cutting) Gypsophila Heliotrope (for pots)		Schizanthus (A	
Sown in December Asters Queen Market	Benching Feb. 1	Blooming April-May	Culture Lighted Dec. 10 to flowering.
Asters Royal, Crego and American	Feb. 1	May-June	Lighted Dec. 10 to flowering.
Branching. Calendula Candytuft	Feb. 1 Flatted late Jan.	April-May May-June	Pinched Feb. 15th. Use poor soil, keep on dry side.
Centaurea Cyanus Clarkia	Feb. Flatted late Ian.	April & later May	Use poor soil, keep on dry side.
Feverfew (Matricaria) Nemesia	Feb. Flatted late	May-June Ma y	Use poor soil.
Salpiglossis Scabiosa Stocks	Jan. Feb. Feb. 1-15	May-June June Mother's Day	One pinch.

March-May

Sweet Peas

A. B. C.

"Supreme" Quality Gladiolus Bulbs

For stock that incorporates the required vitality to produce real results, A. B. C. "Supreme" Quality Gladiolus Bulbs are recommended to the grower. With a total output running into the millions of bulbs produced exclusively for bulb harvest only from young corms, we are ready to meet the requirements of growers who desire high quality at a fair price.

Grown Under Close Supervision

Bulbs furnished by us are produced in Northern Indiana and Illinois in sandy loam ideal for their culture and are thoroughly cured before shipping. Our growers hold Agricultural Inspection Certificates that assures you the bulbs are free from thrips and other diseases.

Crop Prospects for 1944

Due to the inability of many of our growers in harvesting their crops because of labor conditions, and at this time when our catalogue is being printed, we cannot list Gladiolus prices.

The crop is about 10% of normal, we are listing only the varieties we expect our growers to supply us in sizes $1\frac{1}{2}$ " and up, $1\frac{1}{4}$ "- $1\frac{1}{2}$ " and 1"- $1\frac{1}{4}$ ".

NOTE!

Other profitable bulbs and plants for greenhouse forcing are:

BEGONIAS
GLOXINIAS
FANCY LEAVED
CALADIUMS
FORCING ROSES
CALCEOLARIAS
HYDRANGEAS
These are all listed in their respective pages in this catalog.

A. B. C. GLADIOLUS GROWN EXCLUSIVELY FOR CORMS

Albatros. Large pure white, blooms of unusual substance.

Algonquin. Brilliant glowing scarlet, ruffled. Considered best scarlet on the market.

Betty Nuthall. Coral-pink, very fine variety. Good commercial.

Beacon. Salmon-red with large cream blotches. Long stem. Flowers large and slightly ruffled. A fine commercial variety.

Berty Snow. Large pinkish-lavender. Flowers well placed on long spikes. Good cut flower.

Comm. Koehl. Brilliant scarlet-red. Large flowers.

Chas. Dickens. Violet-red, dark blotch.

Dr. Bennett. Peach-red overlaid flame color. Fine grower.

Duna. Soft light pinky-buff. Fine distinct shade. Good florist variety.

Early Rose. Beautiful rose-pink. Fine forcer, very early.

Early Queen. One of the earliest of all. Very fine rose-pink.

Flaming Sword. Very early. Scarlet-red. Good forcer.

Giant Nymph. Very large. Light pink, suffused with cream-yellow. Excellent cut flower.

Golden Dream. Large. Golden-vellow.

Helga. Salmon-pink. Very fine.

King Arthur. Immense heavily ruffled lavender or mauve blooms. Very attractive.

Lily White. Fine white similar to the variety Chicago white.

La Paloma. A tall rich orange.

Minuet. Choice layender, fine forcer and one of the best for florists.

Maid of Orleans. Large white, perfect form on straight spikes. Fine cut flower.

Miss Bloomington. Best yellow for cutting, long stems. Good keeper.

Mrs. P. W. Sisson. Very fine cameo-pink.

Margaret Fulton. Splendid early salmon-pink.

Max Reger, Light layender blue with darker throat markings ending in sharp, white points.

Picardy. Clear flesh-pink shading to shrimp-pink. Finest of all.

Peggy Lon. Large. Soft light rose.

Pelagrina. Early. Large dark blue of great beauty.

Polar Ice. Early flowering. Large pure white without markings. Good forcer.

Red Phipps. Bright scarlet. Tall spike with large florets.

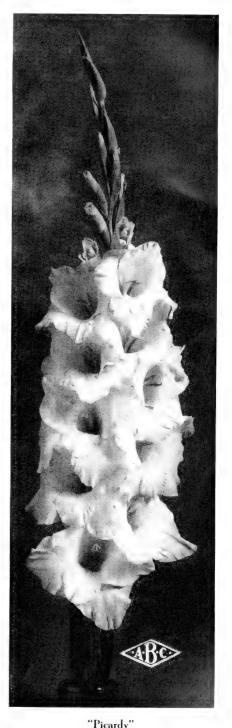
Shirley Temple. Light cream with rich yellow throat, large ruffled.

White Triumphator. Large, very fine pure white. Extra fine.

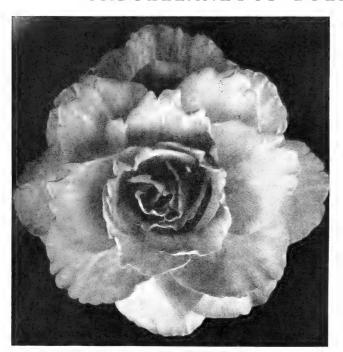
Florist Mixture. Fine mixture, vast range of colors.

WRITE AT ONCE FOR QUOTATION

Mail us a list of your requirements for quotation. We will quote you upon receipt. DO NOT DELAY!



MISCELLANEOUS BULBS FOR SPRING



Double Flowered Tuberous Rooted Begonia

GLOXINIAS Ready in January

Few flowers can surpass the large tubular blooms of Gloxinia for richness and variety of coloring. They make a gorgeous display during the summer and early fall months, and as a pot plant are unexcelled.

Separate	Named	Prices on Varieties	Gloxinias Named	
				Per 100
1" to 11/4	ı" .			 .\$17.50
11/2" to 2				 . 22.50
2" and 1	in (scar	10-		30.00

GLOXINIA CULTURE

Gloxinias are fit companions for the tuberous rooted Begonias and the fancy leaved Caladiums. Their richly colored flowers are most outstanding. Start the tubers in 4-inch pots in a mixture of leaf mold, sand and a little well-rotted cow manure with good bottom heat. Keep shaded and as the leaves appear, be careful with the watering. You cannot do it with the hose, so make use of the old-fashioned way, the watering can, and go over each plant carefully, examine every one and don't apply water unless it is needed, on the other hand, they suffer every bit as much if they don't get water when ready for it, for they want a moist soil. Keep the leaves dry. To get them moist on a hot day early in the morning doesn't hurt, but they soon go if you wet them every time you water the plants. They want most of all a little shade, but if you overdo it you may obtain foliage but no flowers.

TUBEROSES

BEGONIAS TUBEROUS ROOTED BEGONIAS

Large Flowering Type

With its bright colors, richness of foliage and easy culture it has become a favorite with the public in gardens and homes.

EMPLACEMENT. The begonia prefers partial shade and not too warm a place where they will give best results specially in we summers. For the cultivation in greenhouses, shade is necessary.

CULTIVATION. Forcing can be started in February, March or April, depending on the time they should be in flower. The bulbs are placed in boxes, on light porous soil close together, and then covered with earth to a depth of one inch above the bulb. The earth should be kept just moist, too much water will rot the bulbs.

When the plants begin to develop they are placed in pots.

PLANTING OUTSIDE. In May-June (according to climate) they can be planted outside, preferable in loose soil, and shaded for some days after planting. The distance between the plants should be about 8 inches. A teaspoonful of ammonium phosphate around each plant added in July will stimulate growth and flowers.

BEGONIA-DOUBLE OR SINGLE

Large Flowering Type-American Grown

Coppery	Dark Red	Orange	Pink
Salmon	Scarlet Red	White	Yellow
	70	/Great	

PRICES ON ABOVE

Per 10	00 Per 1000
1" to 11/4"\$10.0	00 \$ 95.00
1½" to 2"	00 140.00
2" and up (scarce)	190.00



Large Flowering Gloxinia



Amaryllis, Giant American Hybrid

YELLOW CALLA ELLIOTTIANA

2 to 2½ in....Per 100...\$13.50 Per 1000...\$125.00

AMARYLLIS (Giant American Hybrids)

The value of Amaryllis depends on the quality of the strain. We buy our bulbs from several sources of known reputation and mix these strains ourselves, thus making certain that you get the best obtainable. Every bulb we ship is of flowering size and many produce more than one flowering stem.

100	1000
2 to 21/4 inch	\$125.00
2½ to 3 inch	225.00
3 inch up 27.50	250.00
3½ inch up	
Red shades 2½ inch 27.50	

FANCY LEAVED CALADIUMS

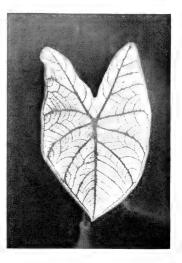
Prices of Fancy Leaved Caladiums Ready in January

		100	1000
Separate Named	Varieties	\$15.00	\$140.00
Named Varieties,	Mixed	. 12.00	110.00

CALADIUM ESCULENTUM (Elephant's Ear)

Much used for bordering Canna beds or subtropical plantings. Plants of these always find a ready sale.

				•	100	1000
7	to	9	inch	circumference	\$ 7.50	\$65.00
9	to	11	inch	circumference	.10.00	90.00



Fancy Leaved Caladium

These exotic tropical foliage plants, with gorgeous coloring, provide a brilliant subject unexcelled for many uses. Taking little care, they are ideal for the home, hotel, store or office. Use them for pot plants, window boxes, plant arrangements and wall brackets... and don't overlook recommending them for summer use outdoors, around pools and bog gardens or in those shady nooks where color is at such a premium.

LARGE FLOWERING CANNAS STRONG NORTHERN GROWN—TRUE TO NAME

DORMANT ROOTS, 3 to 5 Eyes

Our Canna roots are strong, healthy, true Northern Grown. The varieties listed below have proven indispensable where large exhibition showings are needed. Early ordering is suggested, because of the great demand this year.

City of Portland. Deep pink. Green foliage 31/2 feet. Extra good flower. Does not fade.

Yellow King Humbert. 4 feet. An orchid-flowering sport of the well-known King Humbert. Flower α deep, rich yellow, softly spotted and blotched with bright red. Some plants occasionally give a scarlet or scarlet striped flower, which we consider an improvement rather than α detriment. Green foliage. Per 1000..........\$4.50 Per 1000........\$40.00



Canna "The President" The Last Word in Red-Flowered, Green Foliage. Large-Flowering Cannas

ALL PRICES AND SUPPLY SUBJECT TO CROP CONDITIONS

A. B. C.

Lilies

With the advent of war, many growers came to the conclusion that Easter Lilies were a thing of the past in our country—at least for the "duration." They did not realize that Lily culture was being carried on in the United States to such an extent that considerable quantity of bulbs of forcing quality would be provided this past shipping season.



GRADING A. B. C. AMERICAN-GROWN LILIES—The above picture taken at a modern Southern plantation during last year's harvest shows them grading A. B. C. "Supreme Quality" Lilies. Careful and liberal grading is only one of our efforts to assure our customers' satisfaction.

THE American Bulb Company, realizing its obligation to its customers, aggressively faced the problem of obtaining bulbs in quality and quantity. Our Mr. Miller alone traveled more than 7,000 miles in Oregon, Washington, California, Texas, Louisiana, Mississippi and Florida, the principal growing centers. Through these and other field inspections, A. B. C. was able to supply bulbs of the usual supreme quality.

American Lily bulb growers are enthusiastic about prospects for the future—their ability to produce quality bulbs in quantity and at a competitive price. A. B. C. is keeping in closest touch with developments and assure our customers that we will continue to supply the same "Supreme Quality" for which we are so well known. We invite correspondence about your requirements. For full reliability, BUY FROM A. B. C. IN '44.

READ WHAT CUSTOMERS SAY ABOUT A.B.C. CROFT LILIES



A. Miller (left) of A. B. C. inspecting a house of Lilies grown from domestic bulbs.

St. Paul, Minnesota

American Bulb Company, 1335 West Randolph Street, Chicago 7, Illinois.

Gentlemen:

The Croft lilies you shipped me produced the finest lilies we ever grew. Please reserve for us a nice quantity for next season. Thanks,

Very truly yours,

HOLM & OLSON, Inc. (Signed) O. J. Olson.

DAHLIAS

For the Florist, Nurseryman and Seedsman

Choice Cut Flower Varieties Equally Desirable for Garden Show

Special Prices Quoted Upon Application for Large Quantities

Rigidly tested for vigor, color, form, stem, productivity, insect and disease resistance, and keeping qualities.

DECORATIVE TYPE-

	Per Doz.	Per 100
Avalon. Large yellow	.\$1.35	\$10.00
Catherine Wilcox. Pinkish white, tipped red		10.00
Dorothy Sager, Salmon and orange		9.00
Elizabeth Slocombe. Red purple		10.00
Ellinor Vanderveer. Glowing rose-pink		10.00
Francis Larocca, Improved. Canary yellow		10.00
Jane Cowl. Bronzy buff and salmon		12.00
Jersey's Beauty. Most popular pink		12.00
Jean Kerr. White		9.00
Jersey's Dainty. White flushed pink		20.00
Kentucky. Salmon sport of Jersey's Beauty		14.00
Kemp's White Wonder. Large white		14.00
Le Toreador. Brilliant red		10.00
Mrs. I. de Ver Warner. Orchid lavender		10.00
Mrs. George Le Boutillier. Red	. 2.65	20.00
Miss Belgium. Coral	. 3.00	22.50
Miss Ionia. Pink.		22.50
Oriental Glory. Cadmium orange	. 2.65	20.00
Rose Fallon, Giant old gold		12.00
Rose Glory. Rose-lavender	. 1.25	9.00
Ruth Vaughan. Large LaFrance pink	. 2.65	20.00
Sanhican's Bluebird. Bluish	. 1.25	9.00
Sagamore. Apricot buff	. 1.35	10.00
Queen City. Watermelon pink	. 3.75	30.00
Twilight. Pinkish lavender	. 3.75	30.00
Venus. White, suffused lavender	. 1.25	9.00
W. H. T. Old rose		14.00
White King. White	1.35	10.00

ART OR PEONY FLOWERED TYPE~

		Per Doz.	Per Iuu
Diana.	Scarlet	 .\$1.25	\$ 9.00

BALL OR SHOW TYPE-

	Per Doz.	Per 100
A. D. Livoni. Pink	 .\$1.25	\$ 9.00
Mrs. C. D. Anderson. Crimson mauve	 . 1.25	9.00
Maude Adams. White flushed pink	 1.25	9.00
Mary Helen. Yellow		10.00
Storm King. White	 1.00	8.00

CACTUS TYPE-

	Per Doz.	Per 100
Bride's Bouquet. White	\$1.00	\$ 8.00
Celia. Lavender-pink	1.25	9.00
Countess of Lonsdale. Popular salmon pink	1.65	12.00
Libelle. Royal purple:	1.00	8.00
Melody. Yellow often tipped white	1.00	8.00
Mrs. Edna Spencer. White overlaid lavender	1.35	10.00
Rene Cayeux. Brilliant red	1.25	9.00
Rheinischer Frohsinn. Pink and carmine rose	1.35	10.00



Jersey's Beauty, Most Popular Pink Cut Flower Dahlia

POMPONS-All are heavy bearing and brilliant in color

Per Doz.	Per 100
Achilles (P). Flesh tipped lavender\$2.00	\$15.00
Belle of Springfield (P). Small red	15.00
Bobby. Plum purple	12.00
Charma (P). Red flecked white	15.00
Edith Mueller. Rose red and yellow 1.65	12.00
Joe Fette. Best white	14.00
Mary Munns. Dark orchid	12.00
Morning Mist (P). White suffused lavender 2.00	15.00
Spy (P). Dazzling red	15.00
Yellow Gem. Canary yellow	10.00

MINIATURES-Dainty, different, colorful, floriferous,

and useful anywhere	Per Doz.	Per 100
Fairy (FD). Rose-pink, best cut flower	 2.00	15.00
Grace O'Neil (M.C.), Pink and white	 2.00	15.00
Orchid Lady (M.F.D.). Orchid lavender	 2.00	15.00
Sylvia (M.F.D.). Red	 2.00	15.00
Teddy Johnson (M.F.D.). Tyrian rose and white	 2.00	15.00

NOTE: — Dahlia tubers like all other seed, plant, and bulb items are very scarce on the market under present conditions. Only by ordering early can you be reasonably certain of receiving your exact needs. When our present supplies of the above varieties are sold-up, we will have none further to offer. ORDER EARLY.

NOTE: ALL DAHLIAS OFFERED ARE STRONG ROOT "DIVISIONS" READY FOR PLANTING.

25 ROOTS OF A VARIETY ARE SUPPLIED AT 100 RATE

6 ROOTS OF A VARIETY SUPPLIED AT DOZEN RATE

WE CANNOT ARRANGE TO SUPPLY A SMALLER NUMBER THAN 6 OF ONE KIND



Restrictions Pertaining to "merritt's beauty" and "helen merritt"

Purchaser permitted unrestricted rooting for his own consumption and sale in bloom. Not granted, privilege to root for sale to others for growing on or forcing.

Hydrangeas

Our supply of these important florists' plants is from a source that has proven dependable over the years. Delivery of rooted cuttings and small plants Spring 1944, larger plants Fall 1944.

Still the Outstanding Hydrangea of the Year

"merritt's beauty"

Early Dark Carmine Red

Joseph S. Merritt, the introducer of this exceptional new variety, says of it: "'merritt's beauty' has been well received by all Hydrangea growers—ask your neighbor. He knows that it is the outstanding Hydrangea of the year. You cannot afford to be without it next Spring. We have 'merritt's beauty' in large quantities in all sizes for forcing next Spring and as small plants for growing on. They are priced right.

Norwood

An outstanding early deep pink Hydrangea introduced by the Robert Craig Co. We have these in all sizes and in quantity.

Don't fail to include "merritt's beauty" and Norwood in your Hydrangea requisition. They will, we believe, create a sensation throughout the trade when generally known.

Prices of "merritt's beauty" and Norwood

R. C \$20.00	2-inch	\$30.00	3-inch\$40.00
4-inch\$50.00	5-inch	\$60.00	6-inch\$80.00
7-inch	.\$125.00	8-inch.	\$250.00
	All ne	er 100	

25 of any size at 100 rate

RECENT INTRODUCTIONS AND STANDARD VARIETIES

	PR	ICES			PRICES
		Per 100			Per 100
Altonα (E). Clear pink. Europα (E). Salmon pink. Hamburg (E). Carmine. *Kuhnert (M). Rose-pink. Merveille (L). Light-red. *Rosabelle (L). Rose-pink. *Sch. Perle (M). Pink.	R. C. 2-inch 3-inch 4-inch 5-inch 6-inch 7-inch 8-inch	\$ 12.00 18.00 25.00 40.00 50.00 75.00 85.00	*"helen merritt" (E). Deep rose	R. C. 2-inch 3-inch 4-inch 5-inch 6-inch 7-inch 8-inch	\$ 20.00 30.00 40.00 50.00 60.00 80.00 125.00 250.00
		Per 100			Per 100
	R. C.	\$ 10.00	Deutschland (E) Salmon pink	R.C.	\$ 6.00
	2-inch	15.00	E. Moulliere (E). White	2-inch	10.00
Ami Pasquaar (E). Red	3-inch	20.00	*Gertrude Glahn (M). Dark rose	3-inch	18.00
Gieselher (M). Carmine red	4-inch	35.00	*Goliath (M). Dark rose	4-inch	35.00
Louis Savage (L). Dark pink	5-inch	45.00	M. Baardse (E). Salmon red	5-inch	45.00
*Willkommen (E). Bright pink	6-inch	70.00	*M. Foch (E). Deep carmine	6-inch	70.00
	7-inch	85.00	*Niedersachsen (E). Light pink	7-inch	85.00
)	8-inch	150.00	Our Selection	8-inch	150.00

EXPLANATION OF DESIGNATIONS

* Blue color easily obtained. (E) opposite variety indicates Early Blooming. (M) opposite variety indicates Mid-Season Blooming.
(L) opposite variety indicates Late Blooming.

AVERAGE FLOWER SHOOTS TO THE PLANT

2-inch — One shoot	6-inch - Five or more
3-inch — One shoot	7-inch - Eight or more
4-inch — Two or more	8-inch — Ten or more
5-inch - Three or more	

IMPORTANCE OF EARLY ORDERS

As is well known, Hydrangeas in the "better varieties" have become a most important adjunct to the florist business and we suggest ordering at once for delivery Fall 1944, thus enabling you to secure desired varieties and quality stock, which is not always available when delivery time comes around, especially under wartime conditions.

MISCELLANEOUS PLANTS AND ROOTS

Calceolarias

Produced by a Specialist who qualifies both as to Quality and Packing

FROM 21/4-INCH POTS

Delivery Fall 1944

"Greater New York"

Silver Medal Winner at New York World's Fair

Comprising the finer shades and colors of Red, Yellow, Bronze, Honey Dew, etc.

Easter Varieties

*Easter Greeting. Good Range of colors
Perfect Model Improved. Large flowers, fine colors.
Ramona. Largest flowers, similar to Perfect Model
(similar to Goliath)
Feltham Glory. Rust and mahogany shades
Multana. Our best strain of Multiflora Nana
Multiflora Nana (Gilbert's Strain.)

Mother's Day Varieties Grown from Cuttings

violier's Day varieties Grown 12011
Pure Flame. Brilliant flame red
Sensation. Best Hybrid Calceolaria we have ever de-
valanced In six fine colors
Charry Queen. Begutiful cherry vermilion
Stewartii, Canary vellow
Pink Beauty. Strawberry color
Rosackers Brilliant. Deep rich garnet red (small flow-
ers)
Pink Perfection (New.) A perfect pink.
Improved Perfection. A real boon to florists—all colors
very strong grower
Golden Talisman. Golden amber

* Varieties starred, we can specially recommend. All varieties are carefully tested in greenhouses before we offer them for sale to the trade. All plants are shipped in paper pots; all shipments made in specially constructed shipping cases.

Prices on application

TABLE FERNS (SEEDLINGS) IN FLATS

(July-August Delivery)

These flats contain from 150 to 200 plants each, only one variety being in a flat, and we cannot supply less than a full flat of any one sort.

Cyrtomium Rochfordianum Compactum.

Pteris Victoriae.

Cyrtomium Rochfordi Pteris Argyraea. Pteris Rivertoniana. Pteris Tremula.

Pteris Wilsoni. Pteris Wimsetti. Pteris Magnifica. Aspidium Tssussimense.

Any of above varieties at \$4.00 per flat. 10 flats or more at \$3.75 per flat. (F.O.B. shipment east and west.)

FICUS ELASTICA "RUBBER PLANTS"

Strong, moss rooted cuttings. This desirable house plant is again coming into favor with the public.

F. O. B. shipment, New Orleans, La. Delivery April-May.

Prices on application.



POINSETTIA STOCK PLANTS

PRICES FOR 1944

NEW POINSETTIA, "Indianapolis Red." This is α sport of the Mrs. Paul Ecke variety, discovered by Bauer and Steinkamp; very short jointed, color somewhat lighter than the Mrs. Paul Ecke, but has α full round bract like the Ruth Ecke variety. Field grown plants, No. 1, \$100 per 100; No. 2, \$75 per 100; No. 3, \$50 per 100; No. 4, \$25 per 100. Bench grown, \$17.50.

Albert Ecke, the finest colored commercial pot variety, Variegated Ruth Ecke, Ecke's White and Christmas Red Ecke, field grown plants, No. 1, \$75 per 100; No. 2, \$50 per 100; No. 3, \$25 per 100. Bench grown, \$17.50.

Mrs. Paul Ecke, Oak Leaf, Ruth Ecke, Star of Werder, Double Henriette Ecke, Barbara Ecke, St. Louis, Early White, Improved Late White, Cathryn Reed, Pink, Hollywood and True Red, field grown plants, Jumbo, \$75 per 100; No. 1, \$57.50 per 100; No. 2, \$40 per 100; No. 3, \$30 per 100; No. 4, \$20 per 100; and No. 5, \$15 per 100.

The above prices are f.o.b. eastern cities c/o Railyway Express Agency, on orders placed by March 1, 1944. The No. 2 plant will give the most cuttings per dollar invested.

SPIRAEA (Astilbe)

Delivery December 1944

This old favorite pot plant has again come into much favor for Easter and Mother's Day Sales. Crimson, lilac and pink shades and white. (Strong flowering clumps.) Per dozen.....\$4.00 Per. 100.....\$30.00

DESIRABLE PLANT STOCK FOR THE FLORIST-GROWER

The following are products of specialist growers who have served the trade faithfully for many years and with utmost satisfaction. They supply quality stock, packed to insure safe arrival.

1	Per 100	P	er 100
Aloe, assorted varieties, 21/4"	\$10.00	Ixora Coccinnea, 2¼", fine for pot plant	10.00
Aloe, True Tiger, 21/4"		Ixora Coccinnea, 4"	35.00
Aloe, True Tiger, 4"		Kalanchoe "Tom Thumb", 21/4"	
Artimesia Silver King, 21/4"		Lemon American Wonder, 2¼"	
Abutilon Souv. de Bonn, 21/4"		Nephthytus, 2¼"	
Abutilon Thompsoni, 21/4"		Orange Otaheite, 21/4"	
Anemones, Whirlwind, Rubra, Queen Charlotte, Prince Henry, Sep tember Charm and Hupheniis, 21/4"		Panamiga (Friendship plant), novelty, 21/4"	
Agathea Coelestis (Blue Daisy), 21/2"			
Ageratum, Cardinal Mundelein, Strong R. C(per 1000, \$18.00		Peperomia Pericata, 21/4"	
Ageratum, New Imp. Riverside, dwarf, (Strong R. C. (per 1000, \$18.00		Peperomia Obtusifolia (green leaf), 2½"	
Ageratum, New Purdue Pride, dwarf, Strong R. C. (per 1000, \$18.00	2.00	Peperomia Obtusifolia Variegated (silver leaf), 2"	
Ageratum, Purple Beauty, dwarf, Strong R. C(per 1000, \$18.00	2.00	Peperomia Sandersii (Watermelon Begonia), 21/4"	
Strong 21/4" on all varieties listed 500 or more		Petunias, Doubles, World Beauty, Carmine Glory, Blue Brocade,	
at 1000 rate(per 1000, \$45.00		Victorious Mixed, Snowball and Loveliness. Strong 2" Petunias(per 1000, \$75.00)	8.00
Achyranthus Brilliancy, 21/4"		Philodendron Cordatum, 21/4"	
Aralia Elegantissima, 3"		Philodendron Cordatum, two plants in a 3" pot	
Bougainvillea Crimson Lake, 21/4"		Philodendron Cordatum, three plants in a 4" pot	
Begonia Argentea Guttata, 21/4"		Philodendron Silver Sheen, 21/4"	10.00
Begonia Pink Rubra, 214''		Philodendron Oxycardium (new red leaf), 21/4"	
Begonia Star, 21/4"		Philodendron Scindapsus Pictus (silver leaf), 2½"	
Begonia Rex, assorted varieties, 21/4"	.20.00	Philodendron Erubescens, 2½"	
Browallia Speciosa Major (blue), 21/4''	5.50	Pothos Wilcoxi, 21/4"	
Beloperone Guttata, 21/4"		Pellonia, 2¼'''. Rose Baby Lillian, 2¼''.	
Cacti and Succulents. Commercial assortment "A", 15 to 20 varieties		Rhoeo discolor (Moses in the Bullrushes), 2½"	
2 to 3" pot size(per 1000, \$30.00		Sansevieria Zeylanica, erect type, 21/4"	
Crassula Arborescens, 2½"		Sansevieria Zeylanica, erect type, 4"	
Daisies, Boston Yellow, Imp., Strong R. C(per 1000, \$32.50		Sansevieria Zeylanica rosette type, 21/4"	7.00
Daisies, Nicholson Giant White, Strong R. C(per 1000, \$32.50		Sansevieria Laurenti, rosette type, 21/4"	20.00
Daisies, Boston Yellow, Imp., Strong 21/4"(per 1000, \$70.00		St. Paulia Blue Boy, 2½"	
Daisies, Nicholson Giant White, Strong 21/4"(per 1000, \$70.00		Saxifraga Sarmentosa, 21/4"	
Dusty Miller (Fern Leaf), 21/4"	6.00	Stephanotis, 21/4"	
Dahlia Easter Greeting, 2½", ready April 15th		Succulents, standard grade, assorted varieties, 21/4"	
Euphorbia Jacquineaflora, 21/4", May delivery		Succulents, medium grade, assorted varieties, 2½"	
Ferns, Whitmani Compacta, Dwarf Boston and Murpheyi, 21/4"		Tradescantia (new red leaf) Zebrina Pendula, 2½" (Wandering Jew).	
ready February 1st		("didding jew).	10.00
Gasteria Hybrids, 2½"		Verbenas—	
Gynura Aurantica (Velvet Plant), 2½"		Gigantea Alba, pure white, Strong R. C(per 1000, \$20.00)	2.25
Genista Mentor, 21/4"		Imp. Helen Willmott, salmon, Strong R. C(per 1000, \$20.00)	2.25
Gypsophila Bristol Fairy, grafted, 2½", ready April 15th		Lavender Glory, white eye, Strong R. C(per 1000, \$20.00)	2.25
Geranium Rosette, 21/4"	10.00	New Schlosser's Rose, pink, Strong R. C(per 1000, \$20.00)	2.25
Geranium Harriet Ann, 21/4"		New Schlosser's Orchid, Strong R. C(per 1000, \$20.00)	2.25
Hibiscus, Peach Blow, Sub-Violaceous, and Miniatus Semi-Plena		New Schlosser's Pride, dark red, Strong R. C(per 1000, \$20.00)	2.25
2½"		Royal Purple, with eye, Strong R. C (per 1000, \$20.00) Scarlet King, bright red, Strong R. C (per 1000, \$20.00)	2.25
Ivy, Variegated Minature Leaf, 21/4"		True Beauty of Oxfords, cerise, Strong R. C(per 1000, \$20.00)	2.25
Ivy, English, broad leaf, 21/4"(per 1000, \$50.00)		True Beauty of Oxfords, pink, Strong R. C(per 1000, \$20.00)	2.25
Ivy, Heart Shaped Leaf, 21/4"		True Beauty of Oxfords, scarlet, Strong R. C(per 1000, \$20.00)	2.25
Ivy, Self Branching, 21/4"		True Beauty of Oxfords, lavender, Strong R. C(per 1000, \$20.00)	2.25
Ivy, Merian Beauty, 21/4"		True Mayflower, light pink, Strong R. C(per 1000, \$20.00)	2.25
Ivy, Grape (Vitis Rhombifolia), 21/4"	8.00	Strong $2\frac{1}{4}$ " on all varieties listed(per 1000, \$50.00)	5.50

ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE

PLEASE READ: There are a number of varieties that we will be unable to supply for the duration, such as all varieties of Dracenas, Diffenbachia and Chinese Evergreen, as we are unable to secure material for propagating these items. We have omitted some of the standard varieties from this list, as our stock was not large enough to offer for the coming spring. All orders subject to our ability to supply upon receipt.

Carnations

Rooted Cuttings For Delivery Beginning January, 1944

NEWER INTRODUCTIONS

ARUNDEL

New white which looks like the best thing that has been introduced in this color in a long while. Our supply is very limited. It is a seedling from OLIVETTE and has the same form of flower as that variety but is twice as large and longer stemmed; production is also higher and quality of flowers is excellent. Plants are clean and bushy.

\$15.00 per 100

\$125.00 per 1,000

PEACE

Resembling PATRICIAN, this new white seedling produces an abundance of flowers. Blooms are very large; stems inclined to be short and like Patrician, it splits in season. During the winter, also like Patrician, there is a slight pink flaking in the bloom. Plants are very large and bushy. Seems to do best when grown inside:

\$2.00 per dozen

\$100.00 per 1,000

\$12.00 per 100 MILLER'S YELLOW

Clear yellow seedling with full flower of excellent keeping qualities. Long stiff stem. Sold under propagation agreement.

\$15.00 per 100

\$125.00 per 1,000

TOM KNIPE

Patent No. 533

An outstanding new scarlet variety from the originator of Chief Kokomo and Seth Parker. The flower is very full and large with serrated petals. The calyx does not split. Tom Knipe propagates easily and makes good plants under either field or inside culture. Last season Tom Knipe produced more flowers per plant than any other scarlet on our range. Advance sales indicate an enthusiastic reception by carnation specialists.

\$3.00 per dozen

\$20.00 per 100

\$150.00 per 1,000



DOROTHY NAPIER

Patent No. 544

Dorothy Napier has been grown for several years in England, Canada, and on U.S. ranges with excellent success. The color is a bright medium pink, nearly cerise, that holds exceptionally well in warm weather. The flowers are large, very full and the calyx does not split. Dorothy Napier is easily propagated and makes good plants in the field and under glass during the summer. The production compares favorably with all varieties of this color and quality. We are pleased to offer this valuable variety to growers of quality carnations.

\$3.00 per dozen

\$20.00 per 100

\$150.00 per 1,000

AVAILABLE SUPPLY OF CUTTINGS LIMITED—SEND YOUR ORDER IN AT ONCE STANDARD VARIETIES

NOTE: Due to labor and material shortages, we will be unable to accept any order totalling less than 100 cuttings nor less than 25 cuttings of any one variety, unless indicated otherwise in this list. Asterisk marked varieties are patented—license must be signed. 25 of a variety at 100 rate; 250 at 1,000 rate.

tented neone many		Variable Per 100	Per 1000
Variety Per 100	Per 1000	Variety	F 01 1000
Barbara Brigham. Pretty orange variegated\$ 8.50	\$ 75.00	Marchioness of Headfort. Petals cream white melting	\$100.00
Barbara Brigham. Pretty ordings variegated	75.00	into a ground color of rich reddish orange\$12.00	75.00
Barbara Farr. Scarlet sport of Spectrum. 8.50 *Baum's Supreme. Dark rose pink. 20.00	150.00	Maytime. Prolific rich shell pink 8.50	60.00
Boum's Supreme. Dark rose pilk	75.00	New Deal Ward. Well-known deep pink 7.00	75.00
		Olivette. Beautiful and superior white 8.30	
Blush Fisher. Same habit as Peter Fisher but a flesh	100.00	*Opal. Purple and white variegated	100.00 75.00
	150.00	Patrician. Large white of high quality 8.50	
*Charm. Pink	100.00	Pelargonium. Delightful orchid novelty	100.00
Chief Kokomo, Tellow Vallegalea	75.00	Peter Fisher. Prolific rose or medium pink 8.50	75.00
		Pink Abundance 7.00	65.00
Dark Pink Peter Fisher. 12.00	75.00	*Pink Treasure. Large medium pink	150.00
Dengo. Good dudily deep plik	150.00	*Pollyanna. New light salmon pink 15.00	125.00
Fire Chief. Red	75.00	Potentate Purple /.00	65.00
		Puritan. Fine "bread and butter" white	65.00
Giant Laddie. Salmon sport of Laddie	200100	Rigoletto, Crimson 8.50	75.00
Giant Peter Fisher. About three times the size of Peter	100.00	*Rosalie. One of the best dark pinks 20.00	
Fisher, same color		Rose Caress. New rose pink	125.00
Golden Wonder. Yellow Vallegalea		*Seth Parker. New rich crimson	150.00
Hermiles Virginia. A mani blink sport of virginia		Spectrum Supreme. Scarlet	
layer Requititul large ITEE CILLISUL		Virginia. Well-known light pink 8.50	
John Brity, Dark Dink of night quality		Virginia Rose. Medium pink sport of Virginia 8.50	
*Ventualize I argo flowered rich deep pink 20.00		Vivian. Pink 7.00	
*King Cardinal Regulation rich scarlet		White Fisher. Prolific sport of Peter Fisher 8.50	
Lenora. Pink and white variegated	70.00	White Maytime. Very profitable pure white 8.50	
*Light Pink Abundance		Woburn. Good crimson of high quality 8.50	
Lochinyar, Pelargonium type		*Yellow Gold	100.00
Maina Sunchina Only clear vellow			עידו זומ א
	CITABLIED	BY SPECIALISTS NOTED FOR THEIR REL	ADILILI.



SUNNYSIDE

ARGO A DePetris Introduction

Late large pompon with good rounded form and excellent substance. Color beautiful bronzy orange, shading to rust. A very appealing shade, which does not fade if allowed to stand on the plant. Growth habit somewhat dwarf and rigid. Seems to make its growth late in the season and should therefore not be planted late. Stem and foliage are excellent. Production is likewise excellent if planted early. Blooms normally the first week in December. Argo is a quality pompon with a very appealing color which sells on sight.

Price for Rooted Cuttings: \$15 per 100; \$125 per 1000

ARGO

New Mums

SUNNYSIDE

Yoder Brothers Introduction

This seedling should mark a new epoch for pompons. The quality will thrill the most discriminating retail artist. The production and ease of culture should excite the critical eye of the grower. Sunnyside is a small golden yellow pompon of very hard substance, on sprays of unsurpassed rigidity. It matures November 20 to 25 to be had for Thanksgiving. Unhesitatingly we recommend Sunnyside as a distinct advance and a new era in the field of high quality, productive pompons.

All cuttings of this variety will be sold with the following restrictions: Purchaser may grow them for flower production only; propagation rights are reserved and stock must be discarded after the flowering season. Contract forms will be supplied by the originator and must be signed and returned before shipments are made.

Price for Rooted Cuttings: \$5 per 100; \$45 per 1000

SYLVANNA

Yoder Brothers Introduction

A medium size orange bronze single with outstanding brilliance that does not fade or go dull even when flower is past maturity. Its blooming date is November 10. The flower is of good substance and has excellent keeping qualities. This a variety of free growth habit, and is not at all sensitive to cultural environment. It produces satisfactorily on either raised benches or ground beds. Its response to black cloth is excellent. A quality single that is easy to grow.

Price for Rooted Cuttings: \$15 per 100; \$125 per 1000

MINUET

Yoder Brothers Introduction

A beautifully formed, clear pink pompon of medium size that blooms for Thanksgiving. It is of extremely easy culture; the habit being vigorous and free, with dark glossy foliage, strong stems and upright sprays. This seedling bunches, keeps, and ships unusually well. It is a reliable producer and responds well under a wide diversity of cultures. It blooms at a period when a lively pink of top quality is in great demand.

Price for Rooted Cuttings: \$15 per 100; \$125 per 1000

SYLVANNA

MINUET







for 1944

REVELATION

Yoder Brothers Introduction

A clear white medium size pompon for early January. The flower is of good form and substance; larger and more fully double than Snow. The type of growth of this variety is truly a revelation for this late flowering season. The small hard stems are extremely rigid, with attractive dark green and healthy foliage. It is not at all sensitive to cultural environment, possessing a persistence of habit that should make it one of the most valuable pompons in existence.

All cuttings of this variety will be sold with the following restrictions: Purchaser may grow them for flower production only; propagation rights are reserved and stock must be discarded after the flowering season. Contract forms will be supplied by the originator and must be signed and returned before shipments are made.

Price for Rooted Cuttings: \$5 per 100; \$45 per 1000



A DePetris Introduction

Good button types are needed to supply the increasing demand for dainty and artistic work. Nancy Crain is a large white button which possesses perfect form and excellent substance. Has excellent growth habit producing clean and strong well flowered sprays with very high production. Matures about the 5th of November.

Price for Rooted Cuttings: \$15 per 100; \$125 per 1000

BRONZE GOLDSMITH
Yoder Brothers Introduction
A beautifully blended orange and Brazil red

sport from Goldsmith.

Price for Rooted Cuttings:
\$15 per 100; \$125 per 1000

NANCY CRAIN

NEVADA

A DePetris Introduction

Pure white anemone suitable for growing in natural sprays. Possesses excellent substance with a compactly formed cushion. Good growth habit and production. Blooms normally the end of November into December. A desirable and useful anemone producing flowers of high quality at a season when this type and color is much in demand.

Price for Rooted Cuttings: \$15 per 100; \$125 per 1000

YELLOW ALBATROSS

Yoder Brothers Introduction
A light lemon yellow sport from the well known variety Albatross.

Price for Rooted Cuttings: \$15 per 100; \$125 per 1000

NEVADA



REVELATION

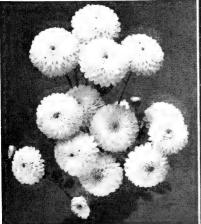
LODESTAR

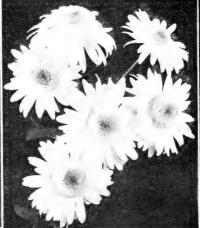
Yoder Brothers Introduction

An intense lemon yellow single that blooms for Thanksgiving. This single, medium in size, has a very attractive star-like form. The substance and keeping quality improves any existing yellow single of similar flowering date. The color does not fade or lose brilliance with maturity. The small, dark green foliage is carried on rigid stems of medium size. Lodestar should provide for Thanksgiving a much needed color in a very aristocratic form.

Price for Rooted Cuttings: \$15 per 100; \$125 per 1000

LODESTAR







Chrysanthemums A. B. C. QUALITY ROOTED CUTTINGS

Yoder Bros. Cuttings

We regret to announce that conditions this year make it impossible for us to accept orders for Chrysanthemum cuttings from new customers. Our entire 1943-44 production is offered to the purchasers of cuttings in the year 1942-43, and out of consideration to all, distribution will be among them in proportion to their receipts last year.

Whoever purchased cuttings last year is entitled to an equal number this year provided he can accept at least one-third of them in unrooted cuttings. If he wishes only rooted cuttings, he is entitled to two-thirds of the number purchased last year.

Unrooted cuttings will be available at \$10.00 per 1000 less than rooted cuttings.

- Taken from "True-to-Name" pest-free stock plants.
- Rooted under ideal conditions for uniformly greater vigor.
- Pulled from the sand at the proper stage for planting.
- Packed by experts to assure safe arrival at your greenhouse.

The wise Mum grower who sterilizes, fertilizes and otherwise carefully prepares his soil goes one step further . . . he insists on a good quality rooted cutting. He has learned that this is another important step in the direction of greater profits.

The expert specialists who propagate Mums for our customers conscientiously maintain that "Supreme Quality." There is no better evidence of this than the fine reputation enjoyed by A. B. C. wherever Mums are grown. It will be to your advantage to . . . BUY FROM A. B. C. FOR '44.

Details With Regard to Discounts on Chrysanthemum Rooted Cuttings

Special Discounts for Large Orders: The following discounts, for quantities given, will apply on orders placed at one time for the quantity on which discount is taken.

5% discount for an order of 10,000 7½% discount for an order of 25,000 10% discount for an order of 50,000 15% discount for an order of 100,000 PLEASE READ

Application of Rates

Fifty of a variety is the minimum that can be

supplied; orders for more than 50 of a variety must be in multiples of 50.

If order totals 1,000 or more, all items will take

If order totals 1,000 or more, all items will take the 1,000 rate. $\,$

If order totals less than 1,000, all items less than 250 will be billed at the 100 rate; 250 or more of a variety always take the 1,000 rate.

Additions to orders or additional orders for the same customer will be considered a separate order and have no effect on the price of the original order.

In this catalogue is a duplication of names as follows:

December Glory—A large mum December Glory—A pompon

When either of these varieties is ordered, kindly specify clearly which is intended.

Please state on your requisition as to when delivery is desired.

Variety descriptions are by originators.

Because of the perishable nature of Mum cuttings, we do not send them C. O. D., but when necessary to do so, we request that 50% of the amount be enclosed with your order.

Shipping Information: All our stock is propagated at Barberton, Ohio, from where it is shipped by Express Collect. We do not advocate shipping Chrysanthemum cuttings via Parcel Post.

SPECIFIC RECOMMENDATIONS FOR SHADING MUMS

- 1. Plant early, not later than June 1.
- 2. Use black shades covering tops and sides (64 x 104 thread count or lightweight rubberized cloth.) Best results are obtained when the light intensity under cloth is 2 foot candles or less. If greater than 2 foot candles, blooming is delayed and may be uneven.
- 3. Cover from 5 P. M. until 7 A. M.
- Treatment started July 15 and followed in weekly succession of the same variety will result in a succession of bloom.
- 5. Remove cloth on pompons after buds show color; this is usually from 35 to 40 days after treatment starts. (Extreme heat during the treatment will increase the time of application.)
- 6. Standards should be treated for 30 to 35 days or when buds are at least ½ inch in diameter.
- 7. The early and midseason varieties should be used and only those that have been tried sufficiently to warrant their use. Best results are obtained when

- varieties of the same blooming period are used for one particular shading.
- 8. Treated late varieties will flower with midseason varieties grown under normal treatment.
- 9. Pompons grown under aster cloth and covered with black cloth from 5 P. M. to 7 A. M. produce very satisfactory growth and deeper colors than when grown in the greenhouse. Without the use of aster cloth only soft growing varieties are advised, otherwise short, stubby growth will result. Occasionally during cloudy, moist seasons, good growth is secured without aster cloth.
- 10. Standards grown under aster cloth may be damaged by rains in the fall; therefore, the practice is subject to heavy losses. If provisions are made to protect the flowers by means of sash, the practice is satisfactory.
- 11. To save cloth, it may be used from 3 P. M. until darkness and then shifted to another bench and the plants covered until 10 A. M. the next morning. Only cloth which eliminates the light entirely is suitable for this purpose.

CHRYSANTHEMUMS-Strong Rooted Cuttings

Large Flowering Commercial Varieties

✓ Indicates varieties generally preferred by our customers.
 ⑤ Indicates varieties most adaptable to shading.
 S—Short: M—Medium; T—Tall.

YELLOW

I LLLO II					
Name and Description Height	Select Bud	Matures	Price 100	per 1000	
✓Gold Lode. Light golden yellow. Reflexed	Aug. 25	Oct. 1	4.00	35.00	
Celestra, Lemon vellow, IncurvedM.	Ter. Bud	Oct. 15	4.00	35.00	
®Mrs. H. E. Kidder. Deep lemon yellow. Incurved	Aug. 25	Oct. 20	4.00	35.00	
low Incurred Sport from Ambos-	Ter. Bud	Oct. 23	4.00	35.00	
Sudor M. Slazing Gold. Deep golden yellow. Incurved M. Sunglow. Golden yellow. Incurved. M.	Ter. Bud Aug. 25	Oct. 25 Oct. 25	4.00 4.00	35.00 35.00	
Citronella. Light buff yellow. Incurved	Aug. 31	Oct. 28	4.00	35.00	
Yellow Albatross. Light lemon yellow. Incurved. Sport from AlbatrossM.	Ter. Bud	Oct. 28	15.00	125.00	
Saratoga. Bright golden yellow. Incurved	Ter. Bud	Nov. 1	4.00	35.00	
curved	Aug. 25	Nov. 1	4.00	35.00	
incurved. S. **Good News. Deep lemon yellow. Incurved, Sport from Detroit News M. Indianapolis Yellow. Lemon yellow. Incurved. Sport from Indianapolis.	Aug. 30	Nov. 1	4.00	35.00	
Incurved. Sport from Indianapolis Pink	Ter. Bud	Nov. 8	8.00	75.00	
Penrod. Golden yellow. Incurved. M. Openrod. Golden yellow. Incurved. M. Whittler. Lemon yellow. Incurved. M. Whittler. Lemon yellow. Incurved. M.	Sept. 5 Ter. Bud Sept. 15	Nov. 10 Nov. 10 Nov. 13	4.00 6.00 4.00	35.00 55.00 35.00	
Incurved. Sport from MonumentM. Honey Dew. Lemon yellow. Incurved.S. (S'Yellow Meto. Lemon yellow. Incurved.M.	Sept. 10 Ter.Bud Sept. 20 Ter. Bud	Nov. 15 Nov. 15 Nov. 20 Nov. 20	4.00 4.00 4.00 4.00	35.00 35.00 35.00 35.00	
Friendly Call. Buff yellow. Incurved.T. Friendly Rival. Deep chrome yellow. Incurved	Sept. 10	Nov. 20	4.00	35.00	
✓Marie DePetris. Deep golden yellow.	Sept. 15	Nov. 23	4.00	35.00	
Incurved	Sept. 30	Nov. 25	4.00	35.00	
✓Golden Pearson. (Leroy Zang). Light golden yellow. Incurved. Sport from Gladys PearsonM.	Sept. 30	Nov. 25	4.00	35.00	
"Improved Yellow Chattanooga. Light lemon yellow. IncurvedM.	Sept. 20	Nov. 25	4.00	35.00	
R. M. Calkins, Golden vellow, Semi-	Sept. 20	Nov. 30	4.00	35.00	
incurved	Ter. Bud	Dec. 3	4.00	35.00	
Golden Mistletoe. Pale golden yellow.	Sept. 30 Ter. Bud	Dec. 10 Dec. 10	4.00 6.00	35.00 50.00	
Meteore. Lemon yellow. Incurved M. ✓ Improved Tobin's Late Yellow. Deep lemon yellow. Semi-incurvd. Sport from Tobin's Late Yellow	Sept. 30	Dec. 15	4.00	35.00	
WHITE					
	Select			ce per	
Name and Description Heigh		Matures	100 4.00	1000 35.00	
Smith's Early White. IncurvedT.	Aug. 10	Oct. 5	4.00	33.00	

	Select		Price	er per
Name and Description Height	Bud	Matures	100	1000
	Aug. 10	Oct. 5	4.00	35.00
Quaker Maid. White, tinged with pink. Reflexed	Aug. 25 Aug. 30 Ter. Bud Ter. Bud Ter. Bud Aug. 25 Ter. Bud Sept. 10 Ter. Bud Sept. 20	Oct. 15 Oct. 18 Oct. 23 Oct. 28 Nov. 1 Nov. 1 Nov. 8 Nov. 15 Nov. 18	4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00	35.00 35.00 35.00 35.00 35.00 35.00 35.00 35.00 35.00 35.00
pink, Incurved. Sport from Helen FrickS. Chattanooga, IncurvedM.	Sept. 10 Sept. 20	Nov. 25 Nov. 25	4.00 4.00	35.00 35.00
December Glory. Ivory white. Incurved T. December White. Incurved M. White Mistletoe. Incurved M.	Sept. 30 Ter. Bud Sept. 30	Dec. 1 Dec. 5 Dec. 10	4.00 12.00 4.00	35.00 100.00 35.00
Smith's Late White. Ivory white. Semi- incurved	Sept. 30	Dec. 15	4.00	35.00

BRONZE AND RED

Name and Description	Height	Select Bud	Matures	Price 100	1000
✓Indianola. Pale Reddish bronze. curved	M.	Aug. 25	Oct. 10	4.00	35.00
 *(8) Hilda Bergen. Dark reddish brong Incurved	M.	Aug. 25 Ter. Bud	Oct. 25 Oct. 25	4.00 6.00	35.00 55.00

Large Flowering Commercial Varieties (Continued)

BRONZE AND RED (Continued)

DROTTEL TITLE	ICLD (Jonathac	,		
Name and Description	Height	Select Bud	Matures	Price	per 1000
SGlitters. Deep reddish orange.	M. T	er. Bud	Oct. 28	4.00	35.00
∠Apricot Queen. Orange bronze. curved	S. S	ept. 5	Nov. 1	4.00	35.00
buff reverse. Incurved SIndianapolis Bronze. Buff bronze.	M. A	.ug. 30	Nov. 1	4.00	35.00
Sport from Indianapolis Pink.	M. T	er. Bud	Nov. 8	4.00	35.00
Anaconda. Deep coppery red v golden bronze reverse. Incurve	dM. S	ept. 15	Nov. 10	8.00	75.00
SMrs. David F. Roy. Crimson with d buff reverse. Incurved	S. S M. S	ept. 15 ept. 20	Nov. 10 Nov. 18	4.00 4.00	35.00 35.00
Gladys Pearson. Light buff bro Incurved	M. S	ept. 30 ept. 30	Nov. 25 Nov. 25	4.00 4.00	35.00 35.00
✓Bronze Mistletoe. Buff bronze suffur with pink. Incurved		ept. 30	Dec. 10	4.00	35.00
F	INK				
Name and Description	Height	Select Bud	Matures	Pric	e per 1000

Name and Description	Height	Select Bud	Matures	Pric 100	1000
Early October. Light lavender. Se incurved	M.	Ter. Bud Ter. Bud	Oct. 10 Oct. 15	12.00 4.00	100.00 35.00
Major Ed. Bowes. Deep lavender. curved	M.	Aug. 30 Ter. Bud	Oct. 20 Oct. 25	4.00 4.00	35.00 35.00
SJ. W. Prince. (Improved Chiefton Rose pink. Incurved	S.	Aug. 30	Nov. 5	4.00	35.00
SIndianapolis Pink. Deep lavender v pale reverse. Incurved Sorchid Queen. Orchid pink. Incurv	ed.M.	Ter. Bud Ter. Bud	Nov. 8 Nov. 12	4.00 4.00	35.00 35.00
Thanksgiving Pink. Amaranth. flexed Helen Frick. Rose pink. Incurved. Edwin Seidewitz. Lavender. Incurve Pink Mistletoe. Lavender. Incurved	S. ed.T.	Sept. 15 Sept. 10 Sept. 15 Sept. 30	Nov. 23 Nov. 25 Nov. 30 Dec. 10	4.00 4.00 4.00 4.00	35.00 35.00 35.00 35.00

Pot Plant Varieties

10111	,				
Name and Description	Size and Type	Spray or Disbud	Blooming Date	Price 100	e per 1000
**Gold Lode. Light golden yellow Early October. Light lavender **Slewell. Lavender	.L. F. Inc. .S. Pom.	Disbud Disbud Spray	Oct. 1 Oct. 10 Oct. 15	4.00 12.00 4.00	35.00 100.00 35.00
✓Dark Pink Jewell. Deep laven der. Sport from Jewell	.S. Pom.	Spray	Oct. 15	4.00	35.00
White Jewell. White tinged with light lavender	S. Pom. S. Pom.	Spray Spray	Oct. 15 Oct. 18	4.00 4.00	35.00 35.00
Rodell Improved. Light lemon yellow	.Int. Pom. .S. Pom.	Spray Spray	Oct. 20 Oct. 20	4.00 4.00	35.00 35.00
▶®Blazing Gold. Deep golden yellow ▶Rosabella. Rose pink Graceland. White with yellow	.L. F. Inc. .L. F. Inc.	Disbud Disbud	Oct. 25 Oct. 25	4.00 4.00	35.00 35.00
center Glitters. Deep reddish orange. SGolden Glory. Golden yellow Apricot Queen. Orange bronze. Nuagets. Light lemon yellow	.Int. AnemL. F. DecL. F. DecL. F. DecL. F. DecS. Pom.	Disbud or Spray Disbud Disbud Disbud Spray	Oct. 28 Oct. 28 Nov. 1 Nov. 1 Nov. 5	4.00 4.00 4.00 4.00 4.00	35.00 35.00 35.00 35.00 35.00
SIndianapolis Pink. Deep laver der with pale reverse	.L. F. Inc.	Disbud	Nov. 8	4.00	35.00
▶ **SIndianapolis Bronze. Buff bronze Sport from Indianapolis Pink. ▶ **SIndianapolis White. White Indianapolis Yellow. Lemon ye	.L. F. Inc. .L. F. Inc. l-	Disbud Disbud	Nov. 8 Nov. 8	4.00 4.00	35.00 35.00
low. Sport from Indianapoli Syellow Beauty. Golden yellow. Cardonia. Deep golden yellow. Richard Mandel. White. Sittle America. Whete. Red As Board Sylvery. Gueen of Pinks. Lavender. Sunray. Light lemon yellow. Honey Dew. Lemon yellow.	s .L. F. IncL. PomL. F. IncL. PomInt. AnemL. SingL. PomL. PomL. PomL. F. Inc.	Disbud Spray Disbud	Nov. 8 Nov. 10 Nov. 10 Nov. 10 Nov. 10 Nov. 10 Nov. 10 Nov. 10 Nov. 15 Nov. 15	8.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00	75.00 35.00 35.00 35.00 35.00 35.00 35.00 35.00 35.00
Yellow Fellow. Deep lemon ye low	.Int. Dec. .S. Anem. .L. F. Inc.	Disbud or Spray Spray Disbud	Nov. 15 Nov. 15 Nov. 18	4.00 4.00 4.00	35.00 35.00 35.00
Sonnaffon DeLuxe. Golden yes low	.L. F. Inc.	Disbud	Nov. 20	4.00	35.00
		or Spray	Nov. 23	4.00	35.00
PRed Rolinda. Deep reddis bronze	Int. Anem. L. F. Dec. L. F. Inc.	Disbud or Spray Disbud Disbud	Nov. 23 Nov. 25 Nov. 25	4.00 4.00 4.00	35.00 35.00 35.00
White Frick. White suffused wir pink. Sport from Helen Frick	L. F. Inc.	Disbud	Nov. 25	4.00	35.00
✓Beautiful Lady. Deep lavender rays with cream white cushion	er n.L. Anem.	Disbud	Nov. 25	4.00	35.00

CHRYSANTHEMUMS - Strong Rooted Cuttings (Continued)

Pompon, Single and Anemone Varieties

NOTE:

✓ Indicates varieties generally preferred by our customers.
 ⑤ Indicates varieties most adaptable to shading.
 ⁴ Varieties which respond to disbudding.

S—Short; M—Medium; T—Tall.

Types are abbreviated as follows: Pomp.—Pompon; Dec.—Decorative; Sing.—Single; Anem.—Anemone. Size of flower is indicated by S—Small; Int.—Intermediate; L—Large.

YELLOW

	TELLOW				
Name and Description	Height	Size and Type	Matures	Pric 100	e per 1000
Sport from Irene. Light lemon Sport from Irene	yellow.S.	S. Pom. Int. Pom.	Oct. 18 Oct. 20 Oct. 20 Oct. 23 Oct. 25	4.00 4.00 12.00	35.00 35.00 100.00
Golden Spray. Deep lemon yes S*Golden Herald. Deep golden y	ellowM. rellowM.	Int. Pom. L. Dec.	Oct. 23 Oct. 25	4.00	35.00 35.00
ter. Sport from Pink Dot. Syellow Arcadia. Pernet yello Syellow Daisy. Deep lemon yel	wM.	Int. Pom. Int. Pom. Int. Sing.	Oct. 25 Oct. 28 Nov. 1	4.00 4.00 4.00	35.00 35.00 35.00
✓SMary Lennon Hall. (Vera V Deep lemon yellow	ictoria.) T.	Int. Pom.	Nov. 1	4.00	35.00
Yellow Sea Gull. Pale lemon Sport from Sea Gull *Yellow Doty. Buff yellow *Nuggets. Light lemon yellow.	yellow. T. M.	Int. Pom. L. Pom. S. Pom.	Nov. 1 Nov. 1 Nov. 5	4.00 4.00 4.00	35.00 35.00 35.00
Syellow Bushnell. Pernet Sport from Rev. Bushnell. *Derigold. Deep golden yellow. S'Helios. Deep golden yellow SPixie. Deep golden yellow	yellow. T. M. M.	Int. Pom. Int. Pom. L. Anem. S. Pom.	Nov. 8 Nov. 10 Nov. 10 Nov. 10	4.00 4.00 4.00 8.00	35.00 35.00 35.00 75.00
Syellow New York. Deep lemon Sport from New York Syellow Fellow. Deep lemon ye Sunray. Light lemon yellow.	yellow. M. ellowM.	S. Pom. Int. Dec. Int. Anem.	Nov. 13 Nov. 15 Nov. 15	4.00 4.00 4.00	35.00 35.00 35.00
from Norma	. Sport	L. Ānem.	Nov. 18	4.00	35.00
shading to golden yellow. Hasegawa Gold. Light golden	yellow. M.	Int. Pom. Int. Pom.	Nov. 20 Nov. 23	8.00 4.00	75.00 35.00
Sport from Rolinda/Sunnyside. Golden yellow Lodestar. Golden yellow Goldsmith. Golden yellow Christmas Gold. Deep golden	yellow. M.	Int. Anem. Int. Pom. Int. Sing. Int. Dec. S. Pom.	Nov. 23 Nov. 23 Nov. 25 Nov. 25 Nov. 28	4.00 5.00 15.00 4.00 4.00	35.00 45.00 125.00 35.00 35.00
Sport from Jane	yellow. M.	L. Sing.	Nov. 30	8.00	75.00
from Cordova	non vel-	Int. Dec.	Nov. 30	4.00	35.00
low Deep lemon	vellow.	Int. Pom.	Dec. 1	4.00	35.00
Sport from Modena December Golda Deep golden Y Christmas Cheer. Buff yellow Spun Gold. Deep lemon yello	rellow . M. M. M. W M.	Int. Pom, Int. Dec. Int. Pom. Int. Dec.	Dec. 5 Dec. 15 Dec. 15 Dec. 15	4.00 4.00 4.00 8.00	35.00 35.00 35.00 75.00
	lomon				
Yellow Garza Supreme. Pale yellow	lemon S. M. llowM.	Int. Anem. Int. Dec. Int. Pom.	Dec. 15 Dec. 20 Dec. 30	4.00 4.00 5.00	35.00 35.00 45.00
yellow Garza Supreme. Pale yellow	e lemon S. M. llowM. WHITE	Int. Anem. Int. Dec. Int. Pom.	Dec. 15 Dec. 20 Dec. 30		
Name and Description Name and Description Name and Description Neglow Irene. Light lemon Name and Description	e lemon S. M. llow M. WHITE Height	Int. Anem. Int. Dec. Int. Pom. Size and Type Int. Pom.	Dec. 15 Dec. 20 Dec. 30 Matures Oct. 10		
Vellow Garza Supreme. Pair yellow. Vibrant. Deep lemon yellow. Vellow Snow. Deep lemon yellow. Name and Description Uvalda. Cream white. White Jewell. White tinged w. Lavender. Store Ball. Store Ball. Graceland. White with yellow. Sac Gull. Cream white. White Anemone. Nancy Crain. Shasia. Crystal Jewell. White Mensa. Ivory white. Chicago Pearl. Ivory white.	s lemon S. S. M. WHITE Height M. S. S. M. M. Center M. M. T. T. M. White T. M.	Int. Anem. Int. Dec. Int. Poe. Int. Pom. Size and Type Int. Pom. S. Pom. L. Pom. S. Pom. Int. Anem. Int. Anem. Int. Anem. Int. Pom. Int. Pom. Int. Pom. Int. Anem. Int. Anem. S. Pom. Int. Anem. S. Pom. Int. Anem. S. Pom. Int. Anem. S. Pom. Int. Anem. Int. Anem. S. Pom. Int. Anem. Int. Anem. Int. Anem. Int. Anem. Int. Sp., Int. Anem. Int. Int. Sing.	Dec. 15 Dec. 20 Dec. 30 Matures Oct. 10 Oct. 15 Oct. 15 Oct. 28 Oct. 28 Oct. 28 Nov. 1 Nov. 1 Nov. 1 Nov. 5 Nov. 8 Nov. 8 Nov. 8 Nov. 10 Nov. 10 Nov. 10 Nov. 10 Nov. 10		
yellow Garza Supreme. Pair yellow. yellow Snow. Deep lemon yellow. Yellow Snow. Deep lemon yellow. Name and Description Uvalda. Cream white. "White Jewell. White tinged w lavender "Silver Ball "Arcadia" "Sacalul. Cream white. "White Anemone Nancy Crain "Shasta "Crystal Jewell "White Mensa. Ivory white. "Chicago Pearl. Ivory white. "Chicago Pearl. Ivory white. "White Freida. White with "White Norma. White suffus.	selemon S. S. M. WHITE Height M. S. M. M. S. M. M. Center. M. M. T. M. M. White .T. M. White .T. M.	Int. Anem. Int. Dec. Int. Pom. Size and Type Int. Pom. S. Pom. L. Pom. S. Pom. Int. Pom. S. Pom. Int. Anem. L. Pom. Int. Anem. Int. Anem. S. Pom. Int. Anem. L. Anem.	Dec. 15 Dec. 20 Dec. 30 Matures Oct. 10 Oct. 15 Oct. 15 Oct. 20 Oct. 28 Nov. 1 Nov. 1 Nov. 1 Nov. 5 Nov. 8 Nov. 8 Nov. 8 Nov. 10 Nov. 10 Nov. 10 Nov. 10 Nov. 10 Nov. 10 Nov. 10 Nov. 15		
yellow Garza Supreme. Pale yellow. Vibrant. Deep lemon yellow. Vibrant. Deep lemon yellow. Vibrant. Deep lemon yellow. Vibrant. Deep lemon yellow. Vibrant. Gream white. "White Jewell. White tinged wellow. Idvender "Silver Ball "Silver Ball "Arcadia" "Arcadia" "Arcadia" "Graceland. White with yellow. "Saa Gull. Cream white. "White Doty. Ivory white. "White Anemone. Nancy Crain "Shaxia" "Crystal Jewell "Shaxia" "Crystal Jewell "Shaxia" "Crystal Jewell "Chicago Pearl. Ivory white. "Chicago Pearl. Ivory white. "Chicago Pearl. Ivory white. "White Mensa. Urory white. "Chicago Pearl. Ivory white. "White Freida. White with vushion "White Norma. White suffus. "Port from Norma. "Nevada. White with chartreus.	selemon S. S. M. M. WHITE Height Height S. M. M. S. M. M. Center M. M. M. T. T. M.	Int. Anem. Int. Dec. Int. Pom. Size and Type Int. Pom. S. Pom. L. Pom. S. Pom. Int. Pom. S. Pom. Int. Pom. S. Pom. Int. Anem. S. Pom. Int. Anem. L. Anem.	Dec. 15 Dec. 20 Dec. 30 Dec. 30 Oct. 15 Oct. 15 Oct. 15 Oct. 20 Oct. 28 Nov. 1 Nov. 1 Nov. 1 Nov. 5 Nov. 8 Nov. 8 Nov. 8 Nov. 10 Nov. 10 Nov. 10 Nov. 10 Nov. 10 Nov. 15 Nov. 15 Nov. 15 Nov. 15 Nov. 15 Nov. 15 Nov. 15 Nov. 15		
Yellow Garza Supreme. Pale yellow. Vibrant. Deep lemon yellow. Yellow Snow. Deep lemon yellow. Yellow Society Stiver Ball Silver White White Doty. Ivory white Sacault. Cream Shanche. White Anemone Nancy Crain Shanche. Society Silver Ball Silver Si	selemon S. S. M. WHITE Height Height S. M. M. Center M. M. T. M. White T. M. M. White T. M. M. M. White T. M.	Int. Anem. Int. Dec. Int. Pom. Size and Type Int. Pom. S. Pom. L. Pom. S. Pom. Int. Pom. S. Pom. Int. Pom. S. Pom. Int. Pom. Int. Anem. Int. Anem. Int. Anem. Int. Anem. Int. Anem. Int. Anem. L. Pom. Int. Anem. L. Pom. Int. Anem. L. Anem. Int. Anem.	Dec. 15 Dec. 20 Dec. 30 Matures Oct. 10 Oct. 15 Oct. 15 Oct. 20 Oct. 28 Nov. 1 Nov. 1 Nov. 1 Nov. 5 Nov. 8 Nov. 8 Nov. 8 Nov. 10 Nov. 10 Nov. 10 Nov. 10 Nov. 10 Nov. 15 Nov. 18 Nov.		
Uvalda. Cream white. "White Jewell. White with yellow "Silver Ball "Green "Minong "Arcadia. White with yellow "Graceland. White with yellow "White Doty Ivory white. "Blanche "White Anemone Nancy Crain "Shasta "Crystal Jewell "White America "Crystal Jewell "Chicago Pearl. Ivory white. "Chicago Pearl. Ivory white. "White Norma. White suffus pink. Sport from Norma. "Nevada. White with chartreus cushion "Long Island Beauty. White vilow Low cushion "White Treida. White with "White Norma. White suffus pink. Sport from Norma. "Nevada. White with chartreus cushion "White Norma. White suffus pink. Sport from Norma. "White Valeitide "Cordova. Cream white. Royal Queen Cameo. Ivory white. Silver Star. Ivory white. "White Survey. White suffus	ith light S. M. S. M. S. M. M. Center M. M. T. M. White T. M.	Int. Pom. S. Pom. S. Pom. L. Pom. S. Pom. Int. Pom. Int. Pom. Int. Anem. Int. Anem. Int. Anem. Int. Anem. Int. Anem. Int. Anem. S. Pom. Int. Pom. Int. Anem. S. Pom. Int. Anem. L. Anem. L. Anem. Int. Sing. Int. Sing. Int. Sing. Int. Anem. Int. Anem. Int. Sing. Int. Anem. Int. Sing. Int. Anem. Int. Pom. Int. Pom. Int. Anem. Int. Pom. In	Dec. 15 Dec. 20 Dec. 30 Dec. 50 Dec. 15 Dec. 12 Dec. 10 Dec. 15 Dec. 16 Dec. 10 Dec. 5 Dec. 10 Dec. 5 Dec. 10 Dec. 5 Dec. 10 Dec. 5 Dec. 10 Dec. 10 Dec. 10		
Uvalda. Cream white. "White Jewell. White with yellow "Silver Ball "Green "Minong "Arcadia. White with yellow "Graceland. White with yellow "White Doty Ivory white. "Blanche "White Anemone Nancy Crain "Shasta "Crystal Jewell "White America "Crystal Jewell "Chicago Pearl. Ivory white. "Chicago Pearl. Ivory white. "White Norma. White suffus pink. Sport from Norma. "Nevada. White with chartreus cushion "Long Island Beauty. White vilow Low cushion "White Treida. White with "White Norma. White suffus pink. Sport from Norma. "Nevada. White with chartreus cushion "White Norma. White suffus pink. Sport from Norma. "White Valeitide "Cordova. Cream white. Royal Queen Cameo. Ivory white. Silver Star. Ivory white. "White Survey. White suffus	ith light S. M. S. M. M. S. M. M. Center M. T. M.	Int. Pom. S. Pom. S. Pom. S. Pom. S. Pom. S. Pom. S. Pom. Int. Pom. Int. Pom. Int. Pom. Int. Anem. Int. Anem. Int. Anem. Int. Anem. Int. Anem. Int. Sind. Int. Anem. L. Anem. L. Anem. L. Anem. L. Anem. Int. Anem. Int. Int. Pom.	Oct. 10 Oct. 15 Oct. 15 Oct. 18 Oct. 28 Oct. 28 Nov. 1 Nov. 1 Nov. 1 Nov. 1 Nov. 10 Nov. 10 Nov. 10 Nov. 10 Nov. 15 Nov. 15 Nov. 18 Nov. 20 Nov. 30 Dec. 10 Dec. 10		

Pompon, Single and Anemone Varieties (Continued)

	Pompon, Single and Anemone	Varietie	es (Co	ntini	ued)
	BRONZE AND			D-1-	
	Name and Description Height	Size and Type	Matures	100	e per 1000
	■ Roman Bronze. Bronze suffused with pink. Sport from Capt. Cook	Int. Pom. S. Pom. Int. Pom. Int. Dec. Int. Dec. Int. Sing. Int. Sing.	Oct. 20 Oct. 23 Oct. 23 Oct. 25 Oct. 25 Oct. 25 Oct. 28 Nov. 1	4.00 4.00 4.00 4.00 4.00 4.00 4.00	35.00 35.00 35.00 35.00 35.00 35.00 35.00
	Bronze S. Robin Hood. Dark red. M. Navaho. Deep crimson. M. Red Daisy. Deep red. M. Renze Bulkake. Bronze guifused with	Int. Sing. S. Pom. Int. Pom. Int. Sing.	Nov. 3 Nov. 5 Nov. 5 Nov. 5	4.00 4.00 8.00 4.00	35.00 35.00 75.00 35.00
L L	Bronze Bulkeley. Bronze suffused with pink. Sport from Mrs. Bulkeley. T. Sylvanna. Bittersweet orange. M. Gassandra. Orange bronze. M. Mason's Bronze. Burnt orange. M. Mason's Bronze. Burnt orange. S. Selvanga. Gardind red Gardin red Gardind red Gardind red Gardin red Gardin red Gardind red Gardin red Gardin red Gardin red Gardin red Gardin red Gardin	Int. Pom. Int. Sing. Int. Pom. L. Sing. L. Sing. L. Sing.	Nov. 8 Nov. 10 Nov. 10 Nov. 10 Nov. 10 Nov. 10	4.00 15.00 8.00 4.00 6.00 4.00	35.00 125.00 75.00 35.00 55.00 35.00
L	bronzy red cushion	L. Anem. L. Sing. S. Pom.	Nov. 10 Nov. 10 Nov. 13	4.00 4.00 4.00	35.00 35.00 35.00
	Sport from MasterpieceM. Fez. Deep reddish bronzeM. Springeton Golden vellow suffused	Int. Pom. S. Pom.	Nov. 15 Nov. 15	6.00 4.00	50.00 35.00
	with orange	Int. Dec. Int. Dec. L. Dec.	Nov. 15 Nov. 15 Nov. 15	4.00 4.00 4.00	35.00 35.00 35.00
ı	deep yellow orange centerT.	Int. Dec.	Nov. 15	8.00	75.00
	low center. Sport from FreidaM. Catherine. Light reddish bronzeM. Legal Tender. Bronze and goldM. *Red Rolinda. Deep reddish bronze.	L. Anem. Int. Dec. Int. Dec.	Nov. 15 Nov. 20 Nov. 20	4.00 4.00 4.00	35.00 35.00 35.00
	Sport from RolindaM. *Bronze Goldsmith. Mars orange.	Int. Anem.		4.00	35.00
	Sport from GoldsmithM. **Papricon. Apricot yellowM. **Dorothy Turner. Deep reddish bronzeM. **Yolanda. Light orange bronzeM. **Glow.**Orange, reddish orange at	Int. Dec. Int. Pom. Int. Pom. Int. Anem.	Nov. 25 Nov. 25 Nov. 25 Nov. 25	15.00 4.00 4.00 4.00	125.00 35.00 35.00 35.00
	*Apricot Valencia, Deep apricot buff.	Int. Pom.	Nov. 30	4.00	35.00
	center M. *Apricot Valencia. Deep apricot buff. Sport from Dark Pink Valencia M. *Red Valencia. Brazil red. Sport from M.		Nov. 30	8.00	75.00
	The first of the second of the	L. Sing.	Nov. 30	8.00	75.00
	Valencia M. *Carnelia. Bittersweet red S. Royal Crimson. Dark crimson. M. Viking. Deep reddish bronze shading to orange M. *Chrome Emerald. Golden orange with gold useling.	L. Sing. L. Sing. L. Dec.	Nov. 30 Nov. 30 Dec. 1	4.00 4.00 4.00	35.00 35.00 35.00
	Chrome Emerald. Golden orange with	Int. Sing.	Dec. 1 Dec. 1	4.00	35.00 35.00
	gold cushion S. Argo. Orange bronze. S. Cavalcade. Mandarin red. Golden bronze reverse M.	Int. Anem. Int. Pom.		15.00	125.00
	Sarong. Crimson scarletM.	Int. Pom. Int. Sing.	Dec. 10 Dec. 15	4.00 4.00	35.00 35.00
	PINK				
		Size and		Pric	e per
	Name and Description Height Slewell. Lavender	t Type S. Pom.	Oct. 15	100 4.00	1000 35.00
,	Sport from Jewell. S. (©Pink Pearl, Rose pink. M. (©Capt. Cook. Deep rose pink. T. ()Jessie. (Madeline.) Light lavender. M. ()Otober Pink. Light lavender. M. ()Otober Pink. Light lavender. M. ()Ullim Doty. Light rose pink. M. ()W. H. Buckingham. Rose pink. S. ()Mrs. Morgan G. Bulkeley. Light rose pink suffused with orchid lavender. T. ()*Thyra. Lavender. M.	Int. Sing.	Oct. 15 Oct. 20 Oct. 20 Oct. 25 Oct. 25 Oct. 28 Nov. 1 Nov. 3	4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00	35.00 35.00 35.00 35.00 35.00 35.00 35.00
ı	S*Masterpiece. Tourmaline pinkM.	Int. Pom. L. Pom. Int. Pom.		4.00 4.00 4.00	35.00 35.00 35.00
	_ cushion	Int. Anem.		4.00	35.00
	*Norma. Orchid pink petals with salmon cushion	L. Anem. Int. Anem.	Nov. 15 Nov. 18	4.00	35.00 35.00
	S*Dark Pink Norma. Deep lavender. Sport from Norma	Int. Anem.	Nov 18	4.00	35.00
	**Streida: Light lavender with yellow cushion	Int. Pom. Int. Pom. Int. Sing.	Nov. 25 Nov. 25 Nov. 25	15.00 4.00 4.00	125.00 35.00 35.00
		L. Anem. L. Sing.	Nov. 25 Nov. 30	4.00 4.00	35.00 35.00
	*Enchantress. Deep pink with light	L. Sing.	Nov. 30	4.00	35.00
	Prosperity. Deep lavenderM.	L. Anem. Int. Dec.	Dec. 5 Dec. 10	8.00 4.00	75.00 35.00
	Carillon. Deep orchid pink	L. Anem. Int. Sing. Int. Dec. Int. Sing.	Dec. 10 Dec. 15 Dec. 20 Dec. 20	4.00 8.00 4.00 5.00	35.00 75.00 35.00 45.00
64					

MISCELLANEOUS SUPPLIES FOR THE GROWER

NICO-FUME PRESSURE FUMIGATOR



lo. I-2U3 1/2-Ib. Cans No. I-2U4 I-I	b. Cans
1 can \$0.45	\$0.75
6 cans 2.50	3.95
12 cans 4.45	7.40
Case of 1 dozen 1/2-1b. cans, weight	10 lbs.
Case of 1 dozen 1-lb. cans, weight	18 lbs.
Freight Prepaid on 3 Doz. 1-lb. cans	or 5 Doz
1/2-1h cans or both sizes in full case	lots com-

ROOT GROWING CHEMICAL **POWDERS**

bined shipment to weigh 50 lbs. or more.

Mormodin Powder No. 1	l
134 oz. pkg. Each50c	l lb. tin \$3.00

Hormodin Powder No. 2 134 oz. pkg. Each...75c 1 lb. tin...\$4.50

Hormodin Powder No. 3 l oz. pkg. Each....\$1.00 1/2 lb. tin. .\$4.50 All shipped post paid.

Note! A descriptive pamphlet sent on request. Directions for using included with each package.

Rootone-Powder

2-oz.	jars	(up	to S	3,000 c	uttings)	.Each	\$1.00
1-lb.	pkg.	(up	to	30,000	cuttings)	Each	5.00

"No-Py-Ro" Spray

A new and very effective synthetic insecticide for control of Red Spider, Thrips, Mealy Bug, White Fly and Aphids.



	GallonsEach	10.00
No. I-336	GallonsEach	45.00

APRONS-GREENHOUSE

Medium weight, soit and phable	, yeı	lough
and durable. Extra long.		
Each		.\$2.40

PEAT MOSS Granulated-Imported

Imported—Finest Quality.	Approximately 22-
bushel bales. To neutraliz	e, mix in 5 lbs. of
hydrated lime per bale.	
Por halo	\$3.75

NICO-FUME-Liquid

Free	Nic	otine	40%	for
Spray	ing	and	Fumigo	ation.
No. I-1	99-	- 1-lb,	tin\$	2.40
No. I-2	00-	- 4-lb.	tin	6.35
No. I-2	01-	- 8-lb.	tin	11.10
No. I-2	02-	-40-lb.	drum	44.70
Note:				
4 11			- 1/ -	

4-lb. tin approx. 1/2 gal. 8-lb. tin approx. 1 gal.

Freight Prepaid on full cases of 12 4-lbs., 6 8-lbs. and 2 40-lb. drums shipped from the

For All Other Supplies Not Listed Here Write for Our Free "BLUE BOOK

When writing, please send your entire address, type of business and complete Street Address and P. O. Box.

RAFFIA-Finest Grade-West Coast

POT, GARDEN AND TREE LABELS

Pot Labels-5/8 inch wide

•	Quantity Per carton	Weight Per carton	Per 1,000 Plain
4-inch	1,000	3½ lbs.	\$1.75
5-inch	1,000	4¾ lbs.	1.95
6-inch	1,000	5½ lbs.	2.15
8-inch	500	4 lbs.	2.90
10-inch	500	5 lbs.	3.95
12-inch	500	6 lbs.	4.95
We do	not break co	irtons.	

Garden Labels

_			(445)					
			Qua Per c			Weight r cartor		1,000 ain
		%-in.			2	23/4 lbs.		.85
	10x	%-in.	. 2	50		4 lbs.		.85
	12x1	l 1⁄8-in.	. 1	00	2	$2\frac{1}{4}$ lbs.	7	.95
	We	do no	t bre	ak th	е са	rtons.		

Tree Labels-Wired

Packed	1,000	to	the	carton.	Weight	4	lbs
We do	not bre	eak	the	cartons			

			Per 1,000
			Plain
3½-in. long	5⁄8-in.	wide	 \$2.00

Weatherproof Pencils

For marking	labels used	outdoo	rs.
Will not rub	off or fade.		
Each	10c	Dozen	90c
1/2 gross	\$5.00	Gross	\$9.00

LORO

Du Pont's new and wonderful insecticidal discovery. Synthetic - Organic. Very effective and economical to

No. I-184Pints	2.00
No. I-185—Gallons	10.50
No. I-186—5 Gallons.	45.00

For a Spreader use "GRASSELLI-S.S.3."



SPREADER-STICKER-"Grasselli"

(Formerly called "SS-3")

A spreader and activator for LORO.		
No. I-139—Pint cans (1 lb.)Each	\$	0.75
No. I-140—Gallon cans (8 lbs.) Each		4.75
No. I-141-5-Gallon drums		
(40 lbs.)Each	- 2	22.00

CANE STAKES-Bamboo-Green

Carefully selected, graded and cleaned-Properly treated to resist fungus and disease. These are American Stakes-much stronger than Mexican.

STANDARD THIN

		Per 1000
 	1½ ft.	\$ 7.15
 	2 ft.	8.95
 	2½ ft.	11.75
 	3 ft.	13.15
 	31/2 ft.	14.30
 	4 ft.	16.50
 	5 ft.	21.45

CANE STAKES-Bamboo NATURAL COLOR ONLY

HEAVY-Tonkins

		Bale
Cat. No	Length	of 500
G-39	2 ft.	\$ 8.25
G-40	2½ ft.	9.60
G-41	3 ft.	10.95
G-42	3½ ft.	12.40
G-43	4 ft.	15.90
G-44	5 ft.	20.35
G-45	6 ft.	23.95
94	Sold in FULL BALES of 500—only.	

NEPONSET POTS

Red or Green

Note: We do not break the cases. Red Green for for Grow-Weight Shipper Case ing ping -10 lbs.—Case of 1,000. \$ 3.75 \$ 6.75 21/4"-12 lbs.—Case of 1,000. 3.90 6.95 21/2"-16 lbs.-Case of 1,000. 7.95 4.10 -24 lbs.—Case of 1,000. 4.85 9.40 -34 lbs.--Case of 1,000. 6.10 9.95 -23 lbs.-Case of 500. 3.70 6.50

500

4.95

6.45

9.25

12.40

CLOTH-HOUSES SHADING CLOTH Please See Page 8

-37 lbs.-Case of

-51 lbs.-Case of 500.

HARDY PERENNIAL PLANTS

The following pages contain some of the most desirable Hardy Perennial plants for cut flower production and garden show as well. We are also in position to furnish every worthwhile variety, produced by a specialist who is renowned for quality. Our special complete catalogue of Hardy Perennial Plants ready March 1, 1944. If interested write for a free copy.

ACHILLEA

Milfoil or Yarrow

PERRY'S WHITE. 1 to 2 feet. June to August. A choice variety. Nothing better for cutting. An excellent filler. The whitest of all Achilleas, and an outstanding favorite with florists for summer flowers.

Per 10, \$1.50; Per 100, \$10.00

ANCHUSA

Myosotidiflora (Forget Me Not Flowered Bugloss). Height $1\frac{1}{2}$ feet when in bloom, during April and May. Makes a tidy, compact plant, entirely lacking of the coarseness of the taller Anchusas, forming a mound of dainty blue flowers resembling the for-me-not, but borne in branchy sprays. Foliage is robust and has a healthy, attractive appearance throughout the entire season. An effective rock plant for shady places.

Per 10, \$2.00; Per 100, \$15.00

ANTHEMIS

TINCTORIA, PERRY'S VARIETY. Nicely formed bushes 15 to 18 inches in height with fern-like foliage covered from June to October with large, well-shaped golden yellow Daisies, nearly 3 inches across. Valuable for cutting.

Field Grown

Per 10, \$2.00; Per 100, \$15.00 2¹/₄-in. Pots

Per 10, \$1.75; Per 100, \$12.50

ARTEMESIA

Boundlessly useful, either for the border, for spotting in shrub plantings, or, particularly, for filling in floral effects.

SILVER KING. Unquestionably one of the best all around decorative plants. Its bright silver-colored stems and foliage are of great value as a filler for bouquets, sprays, baskets, or all sorts of floral pieces. By cutting and drying the stems it is very valuable in the winter for filler, It is a showy plant in the perennial border or among shrubbery.

2-in. Pots

Per 10, \$1.75; Per 100, \$12.00

HARDY ASTERS

ASTER FRIKARTI. Wonder of Staffa. Lavenderblue flowers from 2 to 2½ inches across, produced from June 1st until the middle of November. Does exceedingly well in light shade and comes to perfection in full sun. A constant rich display of flowers is kept up the entire summer. Flowers are excellent for cutting. 2¼-in. pots.

Per 10, \$2.25; Per 100, \$17.50

BEECHWOOD CHALLENGER

Erect grower, of medium height, producing brilliant crimson-red flowers. We highly recommend this variety for florist cutting or landscape use.

21/2" Pots, Per 10, \$2.00; Per 100, \$15.00

HARDY ASTERS (Continued)

HARRINGTON'S PINK. Produces fine silvery rose flowers in clusters, continuously from early September until cut down by frost. It makes a striking show in the garden and florists will find this a valuable cut flower for use in the larger vases and floral arrangements.

21/4-in. Pots Per 10, \$2.25; Per 100, \$17.50

HILDA BALLARD. The enormous flowers are beautiful opalescent mauve or lilac, each blossom with a deep fringe of rays which are particularly soft in appearance. It is strong growing, branching, with very dark stems and rich green leaves. One of the finest.

21/2" Pots, Per 10, \$2.00; Per 100, \$15.00

PALMYRA. Grows to a height of 30 inches, produces very attractive blue flowers in abundance, creating a marvelous showing in garden plantings. It is also desirable for cutting purposes.

2¹/₄-in. Pots Per 10, \$2.25; Per 100, \$17.50

MT. EVEREST. A wonderful white Aster of exceptional value, forming tall, well-shaped, pointed pyramids with an abundance of lateral growth flowering right down to the ground. Flowers in September and grows to α height of about 3 to 4 feet.

21/2" Pots, Per 10, \$2.00; Per 100, \$15.00

A. B. C. Buddleies

The following list completes the cycle of desirable varieties for cut flowers and garden show.

PINK CHARMING

A strikingly different shade anywhere, flowering from the middle of June until frost. The plant grows to 5 and 6 feet in height and spread. The heads are round and solid and open full length. The flowers are a clear lavender-pink. 2¼" Pots: Per 10, \$2.00; Per 100, \$15.00

ROYAL PURPLE

Color is a rich glowing purple. Each large panicle seems to be lighted from within. The bush is completely covered with long, sturdy spikes from July until frost. It attains a height of 4 to 5 feet. 214" Pots: Per 10, \$2.00; Per 100, \$15.00

ORCHID BEAUTY

A splendid, new variety of soft cattleyaorchid with a brilliant orange eye. In our nurseries, the flower spikes are brilliantly in flower from the very tip to the base at the SAME TIME.

21/4" Pots: Per 10, \$2.00; Per 100, \$15.00

ROYAL RED

Blooms from July until frost. Hardy, 4 to 6 feet high. Foliage a deep leathery green.

21/4" Pots: Per 10, \$3.00; Per 100, \$25.00

HARDY ASTERS (Continued)

RED CLOUD. A rare and very fine novelty. Produces pure deep pink flowers in September and October. Height 4 to 5 feet.

21/4-in. Pots Per 10. \$2.00: Per 100. \$15.00

STAR OF EISENACH. This plant produces an abundance of large, very dark violet-blue flowers with orange centers. Most ideal for cutting.

21/4-in. Pots Per 10, \$2.25; Per 100, \$17.50

STAR OF WARTBURG. Large lilac blue flowers with a striking orange center are produced on 12 to 14-inch stems about the middle of June. A strikingly beautiful plant in the rock garden or in any perennial bed. While very striking in its permanent location, at the same time the flowers can be cut and used in the better types of floral pieces. 2½-in. pots.

Per 10, \$2.00; Per 100, \$15.00

STRAWBERRIES AND CREAM. When the flowers first open they appear as a deeper pink and these with the softer pink open flowers make a lovely combination of color. Height 4 feet, blooms the end of September.

21/2" Pots, Per 10, \$2.00; Per 100, \$15.00

CARNATIONS

SCARLET KING. This, without question, is the most outstanding Hardy Carnation discovered in recent years. It produces large, solid double scarlet flowers on sturdy stems 12 to 14 inches in length. This is the closest resemblance to good quality greenhouse Carnations that we have ever seen. The outstanding value of this plant is that when small 21/4-inch pot plants are planted outdoors in proper planting season in the spring, five to six weeks after planting, the first attractive flowers will appear. Within a very short time, the entire plant is covered with beautiful glowing scarlet flowers, which are most suitable for use in floral pieces. This is also one of the most showy plants in the hardy garden. The plants are exceptionally hardy along the lake regions; the winters do not seem to set them back; they continue to produce heavy crops of flowers for over a period of years. We highly recommend that you make a planting of this most outstanding Hardy Carnation outdoors this spring.

> 21/4-in. Pots Per 10, \$2.50; Per 100, \$20.00

CRIMSON KING. Produces beautiful double crimson flowers on stems 12 to 14 inches in length. Very desirable for floral arrangements. We have growing in our nurseries an excellent type of this worthy Carnation. If the flowers are cut continuously, our plants will flower practically all summer, thus providing desirable material for your summer requirements.

2-in. Pots Per 10, \$2.00; Per 100, \$15.00

HARDY PERENNIAL PLANTS (Continued)

BOLTONIA

SNOWBANK. It is a completely radical departure from the Boltonia that we have known for so many years. It grows tall and stands solidly without staking at all. The beautiful snow white flowers are abundantly produced on strong, erect stems through September and October. Planted in a mass or hedge, the effect is that of a clean bank of snow, sparkling in the sun.

Field Grown, Per 10, \$1.75; Per 100, \$12.50

CATANANCHE COERULEA MAJOR Blue Cupid's Dart

The neatly branching stems bear a profusion of rich lavender blue flowers. The foliage is a tasteful silvery green. It adapts itself nicely to dry borders. Grows 2 to $2\frac{1}{2}$ feet. Flowers July to October.

Per 10, \$2.00; Per 100, \$15.00

COREOPSIS

A useful and attractive herbaceous perennial, both for border and cut flowers. They are of easy culture and produce their golden yellow flowers in profusion throughout the summer.

NEW DOUBLE SUNBURST. Here is a Coreopsis which is different, producing striking golden yellow flowers which are actually double and of good size. They attract a great deal of attention and are also elegant cut flowers, noted for their keeping qualities. They grow to a height of 24 to 30 inches.

Per 10, \$1.75; Per 100, \$12.50

DAISY

(Chrysanthemum Maximum) Shasta or Moonpenny

SHASTA DAISY—CHIFFON. A daintily frilled Shasta Daisy which grows about 18 inches tall. The flowers are formed by a double row of narrow petals, frilled and flared at the edges. The flowers, about 3 inches across, with a clear yellow center, are very pleasing and dainty.

21/4-in. Pots

Per 10, \$2.00; Per 100, \$15.00

DOUBLE WHITE SWAN. Pure white, double flowers on strong, wiry stems 24 to 30 Inches in length, in bloom for Memorial Day. We were informed that this Daisy is also an excellent forcer, producing wonderful flowers under glass. These flowers always command a good price, whether in bloom outdoors for Memorial Day or under glass in the month of March. You will find a planting of these Daisies very profitable.

21/4-in. Pots

Per 10, \$2.00; Per 100, \$15.00

DAISY ADMIRAL BYRD. This plant produces five to six inch pure white flowers, bearing two or three rows of deeply lanceolated petals, with a rich golden yellow center. The flowers are distinctly frilled. Stems are thirty to thirty-six inches long, very straight and stiff. This is an excellent cut flower, lasting two or three weeks after cutting. Its hardiness is unquestionable, as it withstood temperatures as low as twenty below zero without any protection.

21/4-in. Pots Per 10, \$2.25; Per 100, \$17.50

DAISY (Continued) (Chrysanthemum Maximum) Shasta or Moonpenny

GRAND MARCONI. A grand variety, producing double Chrysanthemum-like flowers on 2½-ft. stems. Will bloom continuously during the summer months if flowers are kept cut.

21/4-in. Pots

Per 10, \$2.25; Per 100, \$17.50

DELPHINIUMS

From the appearance of our fields this year we will have for forcing wonderful quality Dephiniums. The improved types of today are far superior. By all means we recommend that you make a nice planting. All our plants will be properly frost cured for immediate planting upon receipt. It is important that they be grown in fairly heavy loamy soil in cool temperature. You will find our prices very reasonable for forcing material.

BELLADONNA IMPROVED (Cliveden Beauty). Turquoise blue.

Heavy Select X X X

Per 10, \$1.75; Per 100, \$12.00

BELLAMOSA. Dark blue.

Heavy Select X X X

Per 10, \$1.75; Per 100, \$12.00

BLACKMORE AND LANGDON HYBRIDS. One of the best strains of hybrids.

Heavy Select X X X

Per 10, \$2.00; Per 100, \$15.00

LAMARTINE. Deep blue with distinct white eye.

Heavy Select X X X

Per 10, \$1.75; Per 100, \$12.00

Giant Pacific Hybrids

This is the most beautiful of the Delphintums. The stems are wiry, strong enough to resist high winds. Under good conditions, these plants will produce beautifully proportioned spikes 3 to 5 feet in height. The individual flowers are large, 2 to 3 inches in diameter, of delicate shadings and of good form and substance. We strongly recommend the plants both for the bright landscape and for cutting.

Summer Skies Series
Guinivere Series
Pacific Hybrids Mixed
2½-in. Pot Plants
Per 10, \$1.75; Per 100, \$12.50

ERYNGIUM

AMETHYSTINUM. Finely cut, spiney foliage and thistlelike heads of glistening blue flowers. A showy border plant and also useful for vases and dried winter bouquets. Height about 3 ft, and flowers in July and August.

Per 10, \$1.75; Per 100, \$12.00

NOTE! All perennial plants are supplied in strong field clumps unless noted otherwise.

EUPHORBIA

Flowering Spurge

COROLLATA. A branchy, tall growing plant with fine stems and foliage, literally covered from June to August with loose umbels of pretty white flowers. Good for cutting in long sprays; and one of the most charming mist flowers to mix with bouquets of larkspur.

Per 10, \$1.50; Per 100, \$10.00

EUPATORIUM Hardy Ageratum

COELESTINUM. A fine perennial closely resembling the Ageratum, flowers a lavender blue, flowering from August to frost. A fine perennial for florists use. 12 to 14 inches. Good cut flowers.

Per 10, \$1.50; Per 100, \$10.00

FUNKIA UNDULATA VARIEGATA

Best planted in February and the first part of March. Will develop into very desirable foliage pot plants. We have large quantities of especially prepared clumps for forcing purposes.

Per 10, \$1.75; Per 100, \$12.50

GAILLARDIA

New Everblooming Gaillardia

GRANDIFLORA. This is considered one of the most beautiful and desirable plants in cultivation, beginning to bloom in June they continue one mass the entire season. A most beautiful combination of colors.

Per 10, \$1.75; Per 100, \$12.50

GYPSOPHILA Baby's Breath

BRISTOL FAIRY. This plant is well known for its true value as a filler in all types of floral work. Due to the unusually heavy demand that we enjoy each year, we propagate exceptionally large quantities. For this fall's sales, as usual, we have excellent quality pot plants at a reasonable price.

3-in. Pots

Per 10, \$2.50; Per 100, \$18.00

2-in. Pots

Per 10, \$2.00; Per 100, \$15.00

REPENS BODGERI. Grows to a height of 12 inches with a spread of 18 to 24 inches. Produces double white flowers. It is an everbloomer, from early spring until late fall, filling in the gap between crops of Bristol Fairy. We have for shipment this fall extra fine quality field grown roots.

2-in. Pots

Per 10, \$1.85; Per 100, \$13.50

HARDY PERENNIAL PLANTS (Continued)

GYPSOPHILA (Continued)

ROSY VEIL. In character it is in every way like the very popular Bodgeri, except that this variety comes out a very pretty pronounced pink, making a wonderful companion for the preceding. Rosy Veil is very valuable in floral work for very often this shade of pink will add the finishing touch to set off a design in beautiful style. Furthermore, by having both Bodgeri and Rosy Veil as fillers, you can create altogether different effects.

Per 10, \$1.85; Per 100, \$13.50

HELENIUM

RIVERTON GEM. Old gold suffused with bright terra cotta, changing to wallflower red. Makes a beautiful contrast in floral pieces with other late summer flowers. Grows to a height of 3 to 4 feet and blooms from August until October.

 $2\frac{1}{2}$ -in. Pots

Per 10, \$1.75; Per 100, \$12.00

HELIANTHUS

Hardy Sunflower

CORONATION. A fine introduction of this noble race of border plant. Produces large, perfect double flowers of a rich yellow color from August to October. Grows to a height of 4 to 5 feet.

21/2-in. Pots

Per 10, \$2.00; Per 100, \$15.00

LODDON GOLD. Enormous Dahlia-like flowers of a bright yellow color, often 5 inches in diameter. Blooms in September and October. Height 4 to 5 feet.

21/2-in. Pots

Per 10, \$2.00; Per 100, \$15.00

HELIOPSIS

Hardy Zinnia

Similar in general habit to Helianthus, but commencing to flower earlier in the season. July and August. Of dwarfer habit, rarely exceeding 3 feet in height. Very valuable for cutting.

INCOMPARABILIS SUMMER GOLD. A greatly improved form which should do much to increase the popularity of this easily grown plant. During July and August, when cut flower material is not plentiful, it produces large, almost double flowers of rich golden color, on strong branching stems.

2½-in. Pots

Per 10, \$2.00; Per 100, \$15.00

SCABRA PATULA GOLDEN RAYS. A beautiful variety, nearly orange-yellow. Three rows of pointed, incised petals; large, flat flowers.

2½-in. Pots

Per 10, \$2.00; Per 100, \$15.00

HEUCHERA Coral Bells

The recent recognition and publicity which has been accorded the Heucheras by gardening publications and trade papers alike, has greatly increased the demand for them. This spring will see them attaining the position which their novelty and beauty makes them deserve. We have kept pace with all the introductions in this line and we present below a complete list of all that is really good. Don't fail to note the reasonable prices.

RAIN OF FIRE (Pluie De Feu). Compact growing variety, producing bright red flowers. Due to its durability this variety is one of the outstanding good reds.

2½-in. Pots

Per 10, \$2.00; Per 100, \$15.00

MATIN BELLS. A new carmine rose. Early, very free flowering type. Grows 15 inches tall. Blooms from June to August.

2½-in. Pots

Per 10, \$2.00; Per 100, \$15.00

OAKINGTON JEWELL. Perhaps the finest of the new ones. The flowers are an enchanting cord red born in lace-like profusion on stately stems that rise from a neat mass of bronze toned foliage. This one will undoubtedly establish itself as the leader of the family.

2½-in. Pots

Per 10, \$2.25; Per 100, \$18.00

LAVENDULA

Lavender

VERA. The true Sweet Lavender, growing 18 inches high, wonderfully fragrant, blue flowers blooming July and August.

Per 10, \$1.75; Per 100, \$12.00

LIATRIS

Blazing Star or Gayfeather

SCARIOSA WHITE PEARL. The White Blazing Star. Imposing plants growing 3 to 4 feet with elegant flower spikes thickly covered with lovely fluffy white blooms that reach more than half way down the stems. Blooms in August and September. Fine for cutting.

21/4-in. Pots

Per 10, \$2.00; Per 100, \$15.00

Transplantone

Plants dipped in TRANSPLANTONE take hold better after planting and give greater satisfaction.

Post Paid

It contains the root forming harmones, Vitamin B-1, and other members of the Vitamin B Complex, which are important to plant growth.

LIATRIS (Continued)

SPICATA. Grows to a height of 24 to 30 inches, producing reddish violet flowers on spikes from 12 to 15 inches in length. It flowers about three weeks earlier than any other Liatris. It is very attractive when used in arrangements with Delphinium, Belladonna or other seasonable flowers.

Per 10, \$2.00; Per 100, \$15.00

SCARIOSA, SEPTEMBER GLORY. (New.) A giant 5-ft, spike solidly covered with purple flowers from top to bottom. The flowers, unlike the common variety, come into bloom all at the same time, creating a marvelous effect. A splendid improvement over the old variety. Late flowering, September.

21/4-in. Pots

Per 10, \$2.00; Per 100, \$15.00

SCARIOSA. (Early Type). Similar to above except it flowers in early August and grows from 2 to 3 feet.

Per 10, \$2.00; Per 100, \$15.00

LYTHRUM

Purple Loosestrife

LADY SACKVILLE. A beautiful new variety, brilliant rosy-pink flowers. An excellent cut flower during June and July, also a fine plant for the perennial border, attaining a height of 3 feet; grows well in shade or sun.

Per 10, \$2.00; Per 100, \$15.00

The BEACON, Improved. The many growers who have grown Lythrum The Beacon and have realized so profitably from it will welcome this improved type. The deep carmine red color maintains itself longer without fading, and seems to have added a new brilliance. The spikes are fuller, and show more florets in flower for an even more brilliant show.

Per 10, \$2.25; Per 100, \$17.50

MONARDA or BERGAMOT Oswego Tea

Showy plants growing from 2 to 3 feet high, succeeding in any soil or position, with armomatic foliage and producing their bright red flowers during July and August. The flowers are borne in a close head or whorl, and the leaves are more or less fragrant.

MRS. PERRY. Brilliant rose-scarlet flowers in August and September. Very showy in border plantings.

Per 10, \$2.00; Per 100, \$15.00

OENOTHERA

FRUITICOSA YELLOW RIVER. Another new and improved form of the Oenotheras. Has very much larger flowers than is commonly expected and blooms well beyond the normal flowering period.

2½-in. Pots

Per 10, \$2.25; Per 100, \$18.00

PIGGY BACK. Desirable pot plant, useful both as a specimen plant as well as in combinations. Not hardy.

21/4-in. Pots

Per 10, \$1.50; Per 100, \$10.00

HARDY PERENNIAL PLANTS (Continued)

PENTSTEMON

Beard-Tongue

Few genera among the popular hardy perennials afford a greater number that are so attractive. Their natural gracefulness, variety of colors, and great abundance of flowers make them useful in many places. Though hardy as a rule, too much frost with an excess of moisture in winter seems to be fatal to most of this genus. The flowers are tubular and like Foxglove in shape.

GARNET. A new hardy Pentstemon with bright scarlet flowers, gracefully placed on stems 12 to 18 inches tall. Each plant produces from six to twelve spikes through the flowering season. Blooms from June until stopped by frost. Its opportunities are unlimited as a profit maker.

Special Offer: 21/4" Pots

Per 10, \$2.00; Per 100, \$15.00

PINK BEAUTY. Flower spikes 30 inches high. Quite large flowers. Makes up with most any cut flower.

Per 10, \$2.50; Per 100, \$15.00

PEONIES

We supply a most extensive line of the better named varieties. Please consult our Special Perennial Catalogue for list of varieties and prices (copy mailed free).

HARDY PHLOX

Good Quality Field Grown Plants

Every worthwhile named variety listed and priced in our Special Perennial Catalogue (copy mailed free).

PHYSOSTEGIA False Dragonhead

ROSY SPIRE. Strong growing variety, producing fine spikes of rosy crimson flowers. Glossy green foliage. Height 3 to 31/2 feet. Blooms from September to October.

Per 10, \$1.50; Per 100, \$10.00

PRIMULAS-HARDY PRIMROSES

One of the most beautiful flowering pot plants. They are best potted in the month of January and placed in 34 to 40 degree temperature. After start of growth, temperature should be increased to 45 to 50 degrees. It is important that they be kept moist. Their strikingly beautiful flowers and decorative foliage make them one of the most valuable flowering pot plants. We will ship strong forcing clumps from the first of January on.

AURICULA. Prize flowered giant hybrids. 3.in. Pots

Per 10, \$2,00; Per 100, \$15.00

SAPONARIA

Soapwort

OFFICINALIS DOUBLE. Grows to a height of 18 to 20 inches. Produces great masses of fragrant semi to fully double pure white flowers changing to flesh pink.

Per 10, \$1.75; Per 100, \$12.50

STATICE

LATIFOLIA, (Sea Lavender) The fine purplish blue flowers are very attractive when used as a filler in medium sized vases. These plants produce an abundance of flowers during the months of July and August. If cut and dried they can be kept for a long time in good condition. Also a valuable plant for the border or rockery.

21/2" Pots

Per 10, \$1.75; Per 100, \$12.00

THERMOPSIS

CAROLINIANA. A lovely lupine-like plant with rich green foliage growing about 2 feet high. In June and July, yellow pea-like flowers are produced in racemes 6 to 12 inches long. The general appearance is that of a yellow lupine.

Per 10, \$2.00; Per 100, \$15.00

TRITOMA Red Hot Poker

The individuality of the glowing tall spikes of the Red Hot Poker destine it to be an everlasting favorite. Our material available to you this Spring is well grown, nicely developed. The demand for these fine plants is extremely active. May we have your reservation now so that we will not have to disappoint you?

PFITZERI. The rich orange flowers are always in big demand on the cut flower markets. We have never known of any surplus of real good Tritomas. If grown in fairly rich soil, a plant will produce several first class quality flowers. Tritomas should be included in every planting of summer cut flowers.

Per 10, \$1.75; Per 100, \$12.50

VERONICA

A very interesting family of plants that form excellent subjects for the hardy border and rockery. They will thrive in a rich, well-drained soil in an open situation in full sun.

BLUE SPIRE. A worthy and outstanding novelty. Grows to a height of about 2 feet, producing lovely deep blue spikes of flowers above lively green foliage. It thrives well in almost any type of soil and the flowers are desirable for cutting.

Per 10, \$2.00; Per 100, \$15.00

VERONICA (Continued)

LONGIFOLIA SUBSESSILIS. A delightful 2-feet border plant with attractive foliage of distinct character, a roughened bronze green. Flowers are borne abundantly during July and August in long compact spikes of a beautiful deep blue and are frequently used as cut flowers.

Per 10, \$2.00; Per 100, \$15.00

VIOLA ODORATA

Violet

PRINCESS OF WALES. Single sweet-scented rich deep purple flowers. Very valuable for forcing in greenhouses as well as outdoor planting, growing well in shade.

Per 10, \$1.75; Per 100, \$12.00

FREY'S FRAGRANT. A worthy improvement over the variety Gov. Herrick, prolific bloomer, producing good quality blue flowers in abundance.

Per 10, \$2.00; Per 100, \$15.00

PILKINGTON. A dark purple with stems of good length.

Per 10, \$1.75; Per 100, \$12.50

MERCHANDISING PERENNIAL PLANTS TO HOME GARDEN **PLANTERS**

Numerous of our clients find a worthwhile demand for

Hardy Chrysanthemums Delphinium

Peonies, Phlox, etc.

during spring and fall seasons. Take advantage of the "real profit" obtainable from this line. Complete catalogue of everything desirable in perennial plants ready February 1. Copy mailed free. Act now for your own interest.

A. B. C.

★ BUY WAR BONDS FOR VICTORY! ★



HARDY CHRYSANTHEMUMS

Well Established 2" Pot Plants - Ready For Shipment From The 1st of March On

We wish to call your special attention to our most outstanding assortment of Hardy Chrysanthemums which are fully developed in 2" pots. Each year while our plants are in flower we check our fields carefully several times during their flowering season and select for propagation purposes only the varieties that are distinctly outstanding. Here is your opportunity to purchase the latest and most valuable introductions in Hardy Mums at reasonable prices.

NOTE: Varieties marked thus, (*), are suitable for pot development.

*ALBERT MULLER. Soft apricot, shading to light pink, Good habit and form. Height 2 feet. Per 10, \$1,75; Per 100, \$12.00

AVALANCHE. This variety easily takes its place among the best whites that we have ever seen. The flowers are very large, measuring 4 inches across. The flower petals are long, ray-like extensions that occur in so great number that the effect is richly double. It is a perfect cut flower type; early, free-flowering, tall and straight stemmed.

Per 10, \$2.25; Per 100, \$17.50

*BURGUNDY. Rich cerise-crimson, acquiring deeper tones in the center as the bloom matures. The flowers are of good size and quite double and carried on erect branching stems.

Per 10, \$1.75; Per 100, \$12.50

*DAHLIA FLOWER. It is a deep dark red, the richest of colors. It is absolutely different than any other Chrysanthemum in cultivation today. The flowers resemble very closely a Cactus Dahlia. The plants are of sturdy habit, developing into solid bushy plants, 14 to 18 inches in height. The first blooms appear around the middle of September and from then on this variety creates one of the most outstanding showings until cut down by frost.

Per 10, \$2.25; Per 100, \$17.50

*CYDONIA. One of the brightest colored varieties. Double flowers of a brilliant orange-mahogany.

Per 10, \$1.50; Per 100, \$10.00

EARLY WONDER. Pat. No. 490. On first opening the flowers are a delicate pink blending to peach blossom pink when fully open. It is hardy, blooms early enough for a complete crop in all sections of the country.

Per 10, \$2.75; Per 100, \$22.50

EUGENE A. WANDER. A big, brilliant, glistening golden yellow beauty, flowering so freely that the stocky growing plant is almost obscured by its branching clusters of big double flowers—each one the height of perfection in form. Plant seldom exceeds eighteen inches and is in full flower by September 20th—therefore valuable where earliness is important. It is a hardy, easily grown variety, requiring no pinching or special handling to produce flowers $4\frac{1}{2}$ to 5 inches across or larger if disbudded. Fine also for pot culture.

Per 10, \$2.00; Per 100, \$15.00

IRENE. A true white Pompon type, l to $l\frac{1}{4}$ inches in diameter, upright wiry stems. Flowers in September.

Per 10, \$1.75; Per 100, \$12.00

JEWELL. A brilliant deep pink Pompon flowering in late September, and continuing throughout October and early November. One of the earliest Pompons to bloom.

Per 10, \$1.75; Per 100, \$12.50

JEWELL DARK PINK. This is a sport from the well known Jewell which has been so popular. Compact grower, producing small Pompon flowers of a dark pink color.

Per 10, \$2.00; Per 100, \$15.00

KING MIDAS. Produces quantities of full, double flowers from late September through. October, An effective soft yellow, occasionally tinted with bronze. Grows to a height of $2 \frac{1}{2}$ feet.

Per 10, \$1.75; Per 100, \$12.50

LAVENDER LADY. A lovely true lavender, no trace of mauve, purple or magenta appears under any light condition.

Per 10, \$1.75; Per 100, \$12.50

MRS. PIERRE S. DuPONT III. The quality of iridescence is so pronounced in this fine new Hardy Chrysamthemum that accurate description is difficult. The dominant shade is a soft peach tinted with rosy salmon and fawn shades; the whole overcast with an indescribably luminous sheen. It is entirely distinct and altogether lovely. The large, full, perfectly formed flowers are carried on tall branching stems, making a strong, sturdy, 2½ foot plant. In full flower in early October, it will prove a grand addition to the garden and an invaluable cut flower variety.

Per 10, \$2.25; Per 100, \$17.50

MRS. SAM P. ROTAN. Double flowers of brilliant golden yellow, shading to deep orange.

Per 10, \$1.50; Per 100, \$10.00

*POMPONETTE. One of the most appealing of the Pompon types in the test gardens. Grows to 1½ feet and is covered with a mass of golden flowers tinted gently with a bronze overcast.

Per 10, \$1.75; Per 100, \$12.50

*ROSE GLOW. A raspberry-rose color which later shades to an opalescent rose, semi-double flowers 2 inches across.

Per 10, \$1.75; Per 100, \$12.00

*SEPTEMBER BRONZE. The warm bronze and golden bronze fints of autumn are beautifully reflected in about the shapeliest little Pompon blossoms one can picture—and there are great quantities of them. It is a remarkable robust plant. Most colorful early variety to date.

Per 10, \$2.25; Per 100, \$17.50

*SEPTEMBER CLOUD. Like "September Gold" in habit—the ball-like blossoms are a trifle larger, purest ivory-white with soft primrose shading in center; wonderfully fine dark green contrasting foliage. Breath-taking in its gleaming perfection. The best white Pompon.

Per 10, \$2.25; Per 100, \$17.50

*SEPTEMBER GOLD. Brilliant golden yellow blossoms, trim and neat, twenty-five or more to a spray, completely cover the shapely, well-rounded plants by mid-September and continue until the season's end. Colorful mounds, 18 inches in height, much wider the first season. Immensely prolific and somewhat earlier in succeeding years.

Per 10, \$2.25; Per 100, \$17.50

SEQUOIA. A Korean Hybrid type, producing elegant good-sized double blooms of a mellow amber color.

Per 10, \$1.75; Per 100, \$12.00

*SILVER TIP. A very unique, free flowering variety. Bright carmine double blooms, tips and reverse of the petals silvery white.

Per 10, \$2.00; Per 100, \$15.00

*THE MOOR. Brilliant amaranth-purple or port wine red. Fully double flowers three inches across. Very hardy and free, excellent for cutting. Blooms late September. Height 2 feet. Per 10, \$2.25; Per 100, \$17.50

THE CHIEF. An extremely attractive semi-double variety of large size. Bright scarlet and gold.

Per 10. \$1.75; Per 100. \$12.50

TREASURE TROVE. Medium sized, double, lemon yellow flowers. Very prolific bloomer. Low and bushy habit. Ideal for garden use or for pot culture.

Per 10, \$1.50; Per 100, \$10.00

THE NEW SPOON MUMS A New Race — Distinctive, Appealing

The really different Hardy Chrysanthemums. The long tubular petals flatten at the tips so that each represents a miniature spoon. These novelty Mums are now obtainable in following colors with the hybrid characteristics completely removed.

Pink Spoon White Spoon Yellow Spoon Per 10, \$1.75; Per 100, \$12.50

Silver Spoon Rose Spoon Golden Spoon Jasper Spoon Orchid Spoon Per 10, \$2.25; Per 100, \$17.50

The Summer Flowering

DEAN KAY SERIES

The new race that makes the profit possibilities of Hardy Chrysanthemums available to every grower or merchandiser regardless of location.

Dean Kay produces a great abundance of excellent rose-pink flowers in a profuse mass, starting to bloom in July. Perfectly hardy—tested in northern Maine. Grows 2 to 2½ feet.

DEAN KAY IMPROVED. An improved form of Dean Kay.

Per 10, \$2.25; Per 100, \$17.50

DEAN LADD. Another of the Dean Kay series, prominent for its very early flowering date. Flowers are double, reddish-bronze, a unique autumn color.

Per 10, \$2.25; Per 100, \$17.50

MY LADY. A third new introduction in the Dean Kay series. Very unusual and novel, the flowers are large, double, orange-yellow.

Per 10. \$2.25; Per 100, \$17.50

YELLOW DEAN KAY. An enchanting progression in the valuable Dean Kay series. Bright

golden yellow flowers.

Per 10, \$2.25; Per 100, \$17.50

Tris Kaempjeri... the modern orchids of the garden

All of the varieties offered here are of the good strong-growing type, producing large flowers and covering a good range of colors. When grown successfully, these Iris sell themselves at sight. Garden enthusiasts are continuously looking for outstanding varieties. Iris Kaempferi can be safely planted from March 1 to May 15. The assortment we offer here is priced very reasonably by variety; also please note below the entire assortment is offered in a special bargain collection.

ASTARTE. Beautiful double dark violet; good strong grower. It is a valuable variety for the reason that it flowers about two weeks after most of the others are through, thus lengthening the season for Kaempferi Iris.

\$2.00 per 10

\$15.00 per 100

BLUE BIRD. Single superb dark violet.

\$1.50 per 10

\$10.00 per 100

HERCULE. Double clear lilac blue.

\$1.50 per 10

\$10.00 per 100

KAGARI-BI (Torch Light). Strong growing six petal variety, not particular as to its location. Flowers are of a Chinese red color with lighter veins and a yellow spot in the bottom of each petal. A planting of these around pools or small lakes creates a striking effect.

\$2.00 per 10

\$15.00 per 100

LA FAVORITE. Double, large fine white, freely veined blue, and a rich purple center.

\$2.00 per 10

\$15.00 per 100

LUCIA MARSHALL. A fine large double pansy-violet, with white veins. Center of flower white with yellow spots.

\$2.00 per 10

\$15.00 per 100

MAHOGANY. Large double flowers, latest to bloom. Velvet mahogany red, the petals prettily crested.

\$1.50 per 10

\$10.00 per 100

REPSIME. Giant double flowers, color light blue with wide white margins, stigmas ivory. A most unusual and attractive effect.

\$1.50 per 10

\$10.00 per 100

ROSE ANNA. Double ivory white, heavy ruby red veins, conspicuous yellow blotch. Stigmas dark plum.

\$2.00 per 10

\$15.00 per 100

TIGO-NO-HOSTA. Double violet purple with darker veins, golden centers are tipped plum, running into velvet over center of petals, petaloides light blue tipped violet.

\$2.00 per 10

\$15.00 per 100

SPECIAL BARGAIN COLLECTION

Peonies

Years ago it was recommended that for best results Peonies should always be planted in the Fall. For the past several years, however, large quantities have been planted with equally good results during the Spring planting season. The varieties listed below are all good cut flower sorts, of a type that can be planted during the early Spring months and they will produce first-class results.

FELIX CROUSSE. Large, typical bomb-type flower of clear, brilliant red, coming in late mid-season. The guard petals are prominent, surrounding a large, globular center of even coloring. It is a strong, vigorous plant of spreading habit.

\$2.25 per 10

\$18.00 per 100

KARL ROSENFELD. A better Peony and a better quality of red than any of the older red sorts; pure, rich, intense crimson of half-rose type. It makes and remains a splendid full rounded flower of excellent substance; equally valuable as cut flowers or garden show.

\$2.50 per 10

\$20.00 per 100

LA PERLE. Very large flowers, compact rose type. Outer petals are delicate lilac white enclosing a globular center of soft violet rose, wide petals.

\$2.50 per 10

\$20.00 per 100

MME. DUCEL. Pink of medium shade with silvery reflex. Bomb-type, resembling the famous Mons Jules Elie. Very desirable. Strong grower, medium height.

\$2.50 per 10

\$20.00 per 100

MONS JULES ELIE. Bomb-type; early midseason. King of all Peonies. Color an ideal glossy lilac-pink, shading to a deeper rose at the base, the entire flower overlaid with a sheen of silver.

\$3.00 per 10

\$25.00 per 100

PRESIDENT ROOSEVELT. Semi-rose type; mid-season. A variety purchased in England under number and named in Holland for our President. It is deep, rich, brilliant red in color, different from any red we know, and a grand Peony.

\$2.50 per 10

\$20.00 per 100

PRINCESS BEATRICE. Large, compact high crown. Guards and crown light violet-rose, collar cream-white, center flecked crimson. Fragrant. Strong vigorous grower, medium height, very free bloomer. Early midsegson. Extra good tri-color.

\$2.50 per 10

\$20.00 per 100

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TERMS OF BUSINESS

Routing: Please give explicit shipping directions with each order, giving name of Freight, Express and Post Office stations. If no directions are given, we will use our best judgment, but all goods travel at purchaser's risk.

Parcel Post: We will be pleased to send such items as can be mailed by Parcel Post; customers to remit for postage. We do not deliver any goods free at Wholesale Prices.

Disclaimer: The American Bulb Company gives no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds (bulbs or plants) it sells and will not be responsible for the crop.

If the customer does not accept the goods on above terms, he must return them at once, and money will be refunded or proper credit given. We exercise, however, the greatest care to fill our orders with the highest quality possible, as it is our constant aim to give our customers fullest satisfaction.

Cash Discounts: Cash with order only. 5% on Flower and Vegetable

Seeds; 3% on Bulbs; 2% on Plants. Prices on Cyclamen and Lawn Seed are NET.

Otherwise, on bills for Flower and Vegetable Seeds, Bulbs, and Plants, a discount of 2% for payment 10 days from date of bill may be deducted. Exception to the above is taken when goods are supplied under special quotation, in which case particular terms will be noted. Prices: This list cancels all previous offers.

Unknown correspondents desiring to open an account will please furnish three references to parties in the trade with whom they have had credit relations, and sufficient time to investigate same; otherwise cash must accompany order.

Goods desired C.O.D. must be accompanied by a partial remittance to guarantee acceptance. We cannot arrange to send perishable stock C.O.D.

All goods are offered subject to crop failures, shortages or other causes beyond our control and to being unsold on receipt of order, and we reserve the right to advance prices without notice.

ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE

NOTE—All prices listed are subject to any and all governmental regulations issued for the purpose of governing the items herein shown. The right is reserved by this Company to cancel any item offered, modify the price shown, or substitute similar products if the cause of the war so demands.

To the best of our knowledge prices on seed and supply items in this catalog conform to existing price regulations established as of the date this catalog was issued.

Supreme Quality AUG 4 1944 &

CROFT LILIES

AMERICAN BULB COMPANY

June 1944

To insure our customers the best of the 1944 Croft lily crop, I spent a week recently with the Croft lily growers. When harvesting time arrives, we will have our own expe-Dear Grower: rienced man in Oregon to assist the growers in harvesting grading and shipping. We have arranged to ship the Croft lilies in an iced refrigerator car to maintain an even tem-

perature in transit to Chicago and New York. We feel confident that we are able to deliver the finest Croft lilies that have ever been marketed. The growing

season has been ideal, plenty of moisture and sufficient fertilizer to insure a good crop.

If you have not already placed your order with us, we recommend that you do so immediately to enable us to

execute your requirements in full. 9-inch

We will have the following sizes: 10-inch 7-inch 11-inch 8-inch

Mail your order today.

American Bulb Company

President



ABOVE - Seventeen perfect flowers on this Croft show how ideal it is as a pot plant.

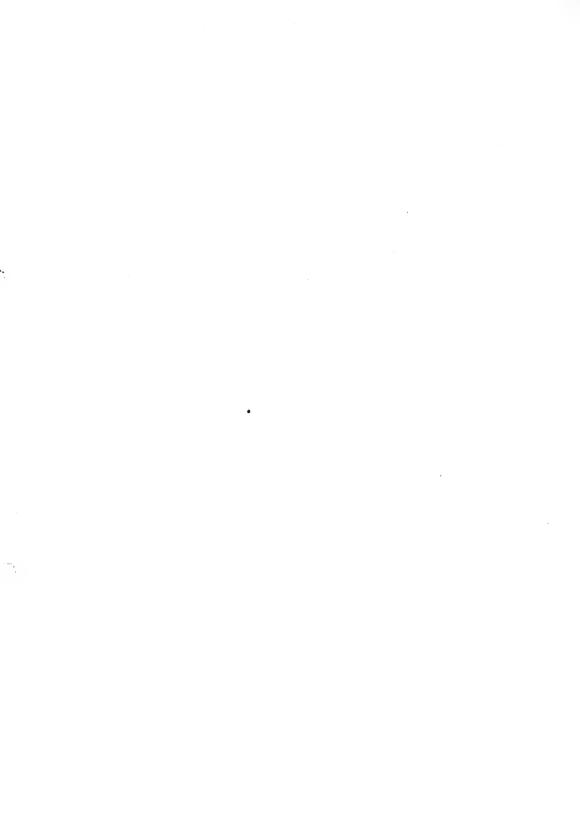
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American Bulb Company

NEW YORK 31-37 WEST 27 TH ST. CHICAGO

Importers & Growers

BULBS · SEEDS · PLANTS

NEW YORK 1, N.Y.

July 15, 1944.

Dear Grower:

You will note in the enclosed circular we are displaying a house of lilies sent us by our customer, The Holm & Olson Co. of St. Paul, Minn. This is the third year we have supplied them with Croft Lilies.

Mr. Harold Thompson, manager of The Holm & Olson plant at Rochester, Minnesota, has been kind enough to give us his culture directions, which we will forward you when we make delivery of your Croft Lilies purchased through us.

We possess one of the oldest Croft lily growers as our buyer. We assist him with one of our own men that knows what you require to help grade and ship properly to insure bulbs arriving at your greenhouse in the best condition. It is necessary under present shipping conditions to be extremely cautious. This service we are rendering to you is expensive, but the best insurance we know to safe guard these valuable bulbs.

If your order is not in our possession, please advise by return mail your requirements - stating size and quantity of bulbs. Insure yourself a good Easter. Fill out and mail at once the enclosed addressed post paid card.

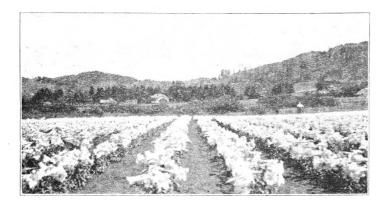
Yours very truly,

AM:es

AMERICAN BULB COMPANY



•



A. B. C.

LEFT-A field of Croft Lilies grown for bulbs by a grower at Harbor, Oregon, for the American Bulb Co.

Place your order with A. B. C. for the finest quality available.

MANY LETTERS RECOMMENDING CROFT RECEIVED

"We have completed our Easter holiday which was extremely good and profitable. The one item that sold out soonest of all was the Croft Lilies that we bought from you.

"You have us booked for 6,000 Croft Lilies ranging in size from 6 inches to 9 inches. Kindly book us for an additional 4,000 out of the same lot as last year.

"Glad to hear you will have a good man on the West Coast to watch and forward the Croft Lilies at time of harvest. This should further assure fine quality stock.'

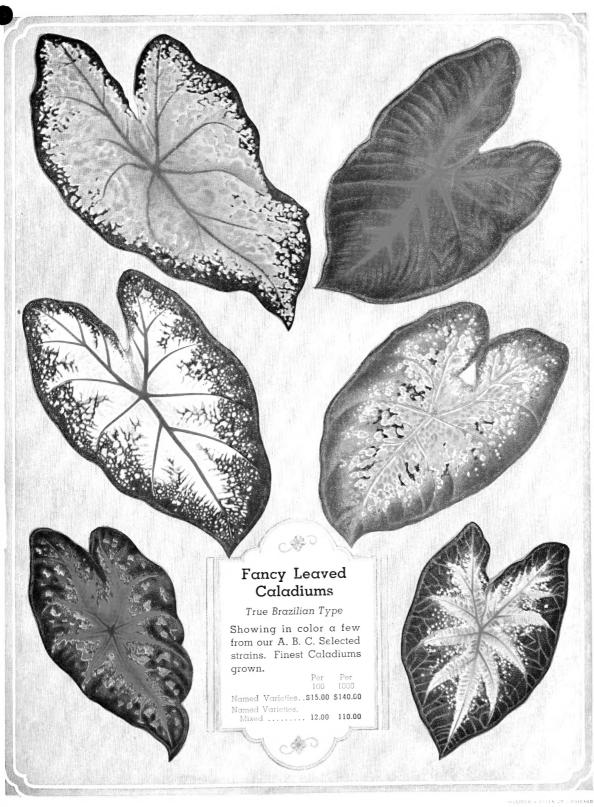
"We had a record-breaking Easter with demand surpassing any other Easter in our history.

"Croft Lilies certainly were a godsend to the florists of this country. They were absolutely one hundred per cent with few exceptions. Our lilies were the finest we ever had.

"Under separate cover we mailed you several pictures of our Croft Lilies taken four days before Easter. We included one plant that had 17 perfect flowers and buds. Be sure and execute our order in full. Thanks."

Immediately following the Easter rush, we started to receive many complimentary. letters about A.B.C. Croft Lilies. Favorable reports are still coming in. Two unsolicited letters appear at the left.







A.B.C. "Private Stock"

Dwarf California

CONART RETURNA

A beautiful natural color flower of "Private Stock" blend—reproduced from a Kodachrome negative.

You will find this blend of California Giants highly desirable as a pot plant to be grown in 3-in. or 4-in. pots for Easter and early Spring sales. Selected with great care, this strain is noted for its uniformly dwarf habit of growth and a high percentage of large, attractive flowers. In the A. B. C. Private Stock you will get a wide range of colors, including the lighter pinks and roses as well as the popular dark shades and bi-colors. The A. B. C. Private Stock strain is also offered in dark shades at the same price. Please specify if wanted.

We offer seed grown from originator's stock of this mixture of single, large flowering dwarf fringed and ruffled flowers Can supply in Light Shades Mixed, Dark Shades Mixed, or an All-Color Mixture. Please specify.

Tr. Pkt. (1000 seeds) \$1.25 8/32 oz. \$4.50 1/16 oz. \$8.00 Generally recommended for bedding work, as it is more robust in its habit of growth. A most desirable strain. Sell plants of the Dwarf Ramona Giants to your customers by the flat. It is also profitable to grow them for resale in plant bands.

 ½ Tr. Pkt.
 60c
 Tr. Pkt.
 \$1.00

 1/64 oz.
 \$1.75
 1/32 oz.
 \$3.00
 1/16 oz.
 \$5.50

A. B. C. PURE WHITE IMPROVED "SNOWSTORM" PETUNIA

american Bull Company

